COMMITTEE

UNIVERSITY OF MASSACHUSETTS

MINUTES OF JOINT MEETING OF THE COMMITTEE ON BUILDINGS AND GROUNDS AND THE COMMITTEE ON FACULTY AND EDUCATIONAL POLICY

May 17, 1966, 10:00 a.m., Statler Hilton Hotel, Boston, Mass.

PRESENT: President Lederle, Committee Chairmen Haigis and Troy; Committee on Buildings and Grounds: Trustees Brown, Emerson, Gordon, Maginnis, Thompson; Committee on Faculty and Educational Policy: Trustees Haigis, Lyons, Plimpton, Rowland, Solomon; Trustees Croce, McNamara, Frechette; Provost Tippo, Chancellor Ryan, Treasurer Johnson, Secretary McCartney.

PRESENT BY INVITATION: Messrs. Galehouse and Otis of Sasaki, Dawson, DeMay Associates.

Progress Report: UM/Boston Site Survey

Trustee Haigis was designated to act as Chairman of the joint committee meeting. He made brief reference to "Progress Report #2 -- Evaluation of the Highland Park Area for the University of Massachusetts/Boston", (Document 66-078) herewith attached to and made a part of these minutes.

At the invitation of the Chairman, Treasurer Johnson introduced Mr. Richard F. Galehouse of Sasaki, Dawson, DeMay Associates to present a slide show of the Highland Park area, these slides having previously been shown to the Committee on Buildings and Grounds.

The slides displayed many views of the Highland Park area illustrating the existing condition of properties, elevations and historical sites. Mr. Galehouse noted that the area is mainly composed of rock and is very "buildable". Additional slides illustrated the mixed residential and business development, site density and row houses.

Mr. Galehouse said that he was satisfied that this area of approximately 165 acres could accommodate the proposed building models for UM/Boston, recommended at 14 to 17-stories high. Residence halls were excluded.

He reported on a meeting on May 12 in the office of BRA Director Logue's office, where the same slide presentation had been made. Forty percent of the area within the City of Boston is not taxed at present. The City desires to have an annual payment in lieu of taxes. The City's requirements are detailed in Section II of Document 66-078.

COMMITTEE

Treasurer Johnson quoted Mr. Logue as saying that it was desirable to double the tax revenue from each area redeveloped within the City. On the other hand, he was "not firm on this". It was agreed that some figure would have to be firmed up before plans could move forward.

Mr. Galehouse reported that existing utilities in the area probably would not support high rise redevelopment on the site, with the possible exception of sewer lines. The University would have to construct and install its own utilities. It was noted also that excavation could prove to be more costly in Highland Park. Estimated land costs (cleared) would be $10,000 per acre to the University. Intown acreage cannot normally be obtained at so low a figure.

Approximately one year would be required for the planning of the site; an additional 1.5 years for going through BRA (site clearing, etc.) and 6 months for review and approval by the City of Boston. Mr. Logue had indicated in his conference that families can be relocated at a rate of approximately 20 per month without excessive difficulty.

In summary:

a. The Highland Park area site will meet the requirements of the University.

b. It will be possible to work through the urban renewal process.

c. The City of Boston has the best program in urban renewal in the United States at the present time.

A question was raised concerning what review process by the City would be implemented in 6 to 10 years from this date. Mr. Galehouse responded that all revisions in plans must be reviewed, particularly with respect to architectural changes. He added that Mr. Logue had talked about starting the UM/Boston campus program with a token ten acres under Federal Funds presently available.

President Lederle queried Mr. Galehouse concerning the number of existing buildings on the site which might be preserved. Mr. Logue, he stated, felt that very few were worth preserving. Mr. Galehouse responded that there were pockets worth preserving here and there. He stated that Sasaki, Dawson, DeMay Associates have a prejudice against the "bulldoze approach" stemming from difficulties which have occurred with renewal projects along these lines in the past.

Chairman Haigis noted that Mr. Logue was very clear on leaving only two buildings. He indicated that there were approximately 1400 structures in the area; 1100 families; 7,000 persons (now down to about 5,000 as migration occurs regularly).

COMMITTEE

It was noted that Federal Funds are available to move certain dwellings to make a pocket around the church site. This might involve certain specific homes of design characteristics that may never appear again such as Victorian, colonnaded colonial, etc.

The President pointed out that buildings simply cannot be left around at random as they get in the way of planned construction; so do certain street patterns.

Chancellor Ryan stated that Director Logue and Mayor Collins now favor the University coming into the Highland Park area providing that the City's interest is protected. He stated that the following steps should be taken in order:

a. The Trustees should decide whether or not they feel that this is the first priority site and, if so, give a green light to further progress.

b. The City Redevelopment Authority must be given authority to change their present classification of the Highland Park area to a clearance policy.

c. Agreement should be worked out with the Mayor and assurances given concerning a lieu of taxes payment.

d. Communications should be established with the Legislative and Executive branches of the Commonwealth, with the Boston School Committee and with neighborhood groups.

It was pointed out that it may be 10 or 15 years before the University will require all of the proposed site. Chancellor Ryan indicated that he would like to work with neighborhood groups between now and mid-June to determine what their problems are. He also pointed out that the University's position would be improved if we had title to the entire Highland Park site.

Treasurer Johnson recapitulated Mr. Logue's proposed schedule as follows:

a. Explore leadership at the State House concerning acceptability of the plan.

b. Establish and implement a community PR program.

c. Obtain a memorandum of agreement between the Commonwealth and the University.

If steps (a) through (c) have been completed, Mr. Logue would go before the City Council on the basis of the following:

COMMITTEE

a. Requesting a step approach which would take over the worst property immediately.

b. Arrange to pick up properties that come on the market over the months ahead.

c. Encourage the University to develop a total site development plan while (a) and (b) above are in process. When the plan is finally developed, the entire site would be allocated to the University.

After further discussion, it was agreed that an ad hoc committee consisting of the Chairmen of the Executive Committee, the Committee on Buildings and Grounds and the Committee on Faculty and Education Policy together with administrators designated by President Lederle comprise a group to confer informally with the Governor, the Speaker of the House, the President of the Senate, the Majority Leader of the House, the Majority Leader of the Senate, and the Chairmen of the Ways and Means Committees of the Senate and House concerning proposed plans for UM/Boston.

An informal show of hands by the Trustees present indicated that they approved the plan to consider the Highland Park area for a permanent UM/Boston site. The informal meeting with the Executive and Legislative leadership is to be held prior to the June meeting of the Board of Trustees.

After brief discussion and upon motion made and seconded, it was unanimously

Application for TV License

VOTED: To recommend to the Board of Trustees that the President, the Treasurer and the Secretary of the University be, and each acting alone hereby is, authorized in the name and on behalf of the University to apply to the Federal Communications Commission for a construction permit, license and any and all other necessary or desirable authorization to enable the University to construct, maintain and operate an educational television station; that all action heretofore taken on behalf of the University with respect to application to the Federal Communications Commission for the issuance or transfer, or both, of a license to maintain and operate FM radio

station WFCR-FM be and the same hereby is adopted and ratified as the action of the University; and that said officers be, and each acting alone hereby is, authorized in the name and behalf of the University to execute, deliver, accept, file and prosecute such agreements, applications, amendments, contracts and other instruments and papers and to do such other things as the officer so acting shall, as conclusively evidenced by his taking the action hereby authorized, deem necessary or desirable in connection with the filing of applications for, and the prosecution thereof to issuance of, the licenses, permits and authorizations aforesaid.

It was further

VOTED: To recommend to the Board of Trustees that the President and Treasurer of the University be, and each acting alone hereby is, authorized in the name and behalf of the University to sign, file and prosecute such application or applications with the Department of Health, Education and Welfare and with any other Department of the Federal Government, including any agency authorized by any such Department to administer grant programs at the state level, for a grant or grants under any applicable law for the purpose of meeting all or any part of the cost of acquiring, constructing, equipping and furnishing facilities for the production and transmission, one or both, of educational television programs by the University, each such application to be in such form and to be accompanied by such exhibits and additional information as may be required by the governmental agency concerned; and that the execution and delivery by such officer of any such application shall be conclusive evidence that the same was authorized by this vote.

Award of Road Construction Contract

Treasurer Johnson reported that bids had been received a few days ago on a road construction contract for a thoroughfare between Amity Street and Rocky Hill Road at the south, joining Fearing Street at the northeast.

2726

UNIVERSITY OF MASSACHUSETTS

COMMITTEE

It was moved, seconded and unanimously

VOTED: To recommend to the Board of Trustees that the contract for the construction of On Campus Boulevards, Phase I, University of Massachusetts - Project Number 64-1, Contract No. 3, Account Numbers 8065-28-00 and 8066-70-00, roads and sidewalks, be awarded to the lowest eligible and responsible bidder, Daniel O'Connell's Sons, Inc., of Holyoke, Massachusetts, in amount of the total bid of $857,989.00 and to authorize the Treasurer, Kenneth W. Johnson, to execute said construction contract in the name of and for the Board of Trustees and to take any and all other actions necessary to complete the work in accordance with the plans and specifications.

The meeting was adjourned at 12:05 p.m.

Robert J. McCartney

Robert J. McCartney
Secretary, Board of Trustees

COMMITTEE

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON FACULTY AND EDUCATIONAL POLICY

May 24, 1966, 11:00 a.m., President's Office, U of M

PRESENT: Chairman Troy; President Lederle; Trustees Haigis, Plimpton, Rowland; Provost Tippo, Treasurer Johnson; Secretary's Staff Assistant Miller.

PRESENT BY INVITATION: Deans Bischoff, Hunsberger, McGuirk, Moore, Pippert, Wagner; Professors Havard, Mellen, Zube; Assistant to the Provost Venman.

Chairman Troy called the meeting to order.

Budget Cutback

The effect of a recent budget cut was discussed at length. President Lederle said he believed a supplemental budget would be available which would cover faculty costs. UMass/Boston enrollment and the side effects of budget cutbacks were discussed. Provost Tippo said that the faculty has largely been appointed, and the budget will have to be increased to carry out programs of study.

Provost Tippo explained the internal curriculum review procedure, referring to the introductory paragraph in Document 66-074. He suggested the committee focus attention on new programs of study and stated that the new courses reflect the University's expansion.

Ed.D. in Curriculum and Instruction

Dean Moore summarized the School of Education proposal for a new program to develop specialists in Curriculum and Instruction under the existing Ed.D. degree, stressing that the program is offered jointly with the appropriate department in the College of Arts and Sciences. Dean Pippert supported the proposal and pointed out that curriculum coordination and development is a growing area with movement toward specialization in this field.

Following further discussion and upon motion made and seconded, it was unanimously

VOTED: To recommend to the Board of Trustees that they approve the proposal for a new program to develop specialists in Curriculum and Instruction under the existing Ed.D. degree as outlined in Document 66-082, which document is attached and made a part of these minutes.

M.L.A. Modifications

Professor Zube, Head of the Department of Landscape Architecture, was introduced. Discussion centered on the proposed modifications in the Landscape Architecture graduate curriculum. The fifth-year program currently in effect, which leads to a Bachelor of Landscape Architecture, would be discontinued. The new

proposal would strengthen the Master of Landscape Architecture program and bring the curriculum up to date. It was determined that no additional staff would be required, and the present staff would be utilized more effectively.

COMMITTEE

Following further discussion and upon motion made and seconded, it was unanimously

VOTED: To recommend to the Board of Trustees that they approve the proposed modifications in the Landscape Architecture Graduate Curriculum as outlined in Document 66-083, which document is attached and made a part of these minutes.

Physical Education Equipment Fee

Dean McGuirk presented a recommendation for assessing a $10.00 Physical Education Equipment Fee for sophomore men and women. The University has a two-year required physical education program. By establishing such a fee, Dean McGuirk explained, a stock of necessary uniforms, bathing suits, equipment and other athletic items could be developed. It would also enable the department to build up a clothing inventory for laundry exchange.

Following further discussion and upon motion made and seconded, it was unanimously

VOTED: To recommend to the Board of Trustees that they approve the proposed Physical Education Equipment Fee for male and female sophomore students as outlined in Document 66-084, which document is attached and made a part of these minutes.

Cartter Study

Dean Moore discussed the Cartter Study entitled, "An Assessment of Quality in Graduate Education", a comparative study of graduate departments in 29 academic disciplines. Because the data for the study were gathered in 1964, it was emphasized that this type of rating system does not give the necessary comparative data to provide a true picture of a rapidly growing university. Provost Tippo said that the Cartter study does show that the university still has far to go in achieving its goals in graduate study.

Law School Report

The committee next adjourned for luncheon in the Dukes Room where it was joined by Professor Havard who presented a summary of the report of the Ad Hoc Law School Committee. Professor Havard reported that in order for a state university to become a complete university, the establishment of a law school was a necessary prerequisite. Among other conclusions reached by the ad hoc committee was that the law school should be established in Amherst with an optimum enrollment of 500; the normal student-teacher ratio is large; and that self-contained premises are necessary for accreditation, but existing academic space could be used until a separate law school building could be acquired.

Professor Havard suggested early contact with the American Bar Association and the Association of American Law Schools once a decision to proceed with a law school had been reached.

COMMITTEE

President Lederle said the ad hoc committee's projected costs appeared high, and the cost estimates should be kept modest at this time. He recommended that inasmuch as the law school proposal represents a major program, it should have the support of the Board of Higher Education.

Following further discussion and upon motion made and seconded, it was unanimously

VOTED: To accept the Law School Ad Hoc Committee report, "Feasibility Study: The Need for a University of Massachusetts Law School", Document 66-081, as attached to and made a part of these minutes, and forward copies to the Board of Trustees for study.

Arts & Sciences Courses

Dean Hunsberger and Associate Dean Wagner of the College of Arts and Sciences presented new and revised courses of study as outlined in Document 66-074. Following lengthy discussion of several new courses, it was suggested by President Lederle that the full Board of Trustees not be burdened with the task of perusing the volumes of material on new courses each time they are proposed. It was pointed out that a thorough study of the courses was made by an internal curriculum review procedure before they are presented for consideration by the Trustee Committee on Faculty and Educational Policy.

Dean Hunsberger announced the appointment of a Curriculum Study Committee within the College of Arts and Sciences.

Following further discussion, and upon motion made and seconded, it was unanimously

VOTED: To recommend to the Board of Trustees the approval of new courses as outlined in Document 66-074, which document is attached to and made a part of these minutes.

Recreation Revision

New course proposals of the School of Physical Education were presented by Associate Dean Bischoff, as outlined in Document 66-074. Dr. Campney was invited to explain the new course proposal, 730, Advanced Physiology of Exercises. Dean Bischoff presented the revision of the Recreation Major Curriculum which was a result of the reconsideration requested by the Trustee Committee on Faculty and Educational Policy.

Following further discussion, and upon motion made and seconded, it was unanimously

COMMITTEE

VOTED: To recommend to the Board of Trustees approval of new course proposals as outlined in Document 66-074 and to recommend approval of the Revision of the Recreation Major as outlined in Document 66-085, which documents are attached to and made a part of these minutes.

Following brief discussion, and upon motion made and seconded, it was unanimously

VOTED: To recommend to the Board of Trustees the approval of new course proposals of the School of Business Administration as outlined in Document 66-074, which document is attached to and made a part of these minutes.

Dr. Venman said that six program proposals will be submitted to the Trustee Committee on Faculty and Educational Policy at its next meeting.

The meeting was adjourned at 2:06 p.m.

Alan R. Miller

Alan R. Miller
Secretary pro tem

COMMITTEE

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON BUILDINGS AND GROUNDS

June 21, 1966, 10:30 a.m., President's Office, U of M, Amherst

PRESENT: Chairman Haigis, President Lederle; Trustees Brown, Emerson and Maginnis; Provost Tippo, Treasurer Johnson, Secretary McCartney

PRESENT BY INVITATION: Chancellor Ryan

Acceptance of Food Science & Technology Addition

Chairman Haigis called upon Treasurer Johnson who stated that certain punch-list items in the Food Science and Technology Addition had not yet been corrected including difficulties with the environmental chambers, stuck windows, faulty dampers on the exhaust fans, etc.

After brief discussion, it was moved, seconded and

VOTED: To recommend to the Board of Trustees that they accept the Food Science and Technology Addition subject to corrections as detailed in a list in the possession of Treasurer Johnson.

Land Acquisition

Treasurer Johnson stated that three appraisal reports have been received on land owned by the Syrian Church at the site of the Medical School in Worcester. This site includes approximately six acres of land at the corner of Belmont Street and Plantation Street.

Syrian Church Property

The Treasurer noted that the City of Worcester had assessed this property for the years 1964 and 1965 at $49,000. After brief discussion, it was the sense of the committee that preliminary negotiations on this property should proceed with the representatives of the Syrian Church, and that the Trustees should be represented by legal counsel in the negotiations with respect to this property.

H. E. Shaw Building

H. E. Shaw Building. The committee discussed at some length the question of the H. E. Shaw Building which is located adjacent to the corner of Belmont Avenue at the site of the Medical School in Worcester. However, in view of negotiations which must proceed at this time with the Syrian Church, it was agreed that the committee would move on only one piece of property at a time, and further consideration of the H. E. Shaw Building was postponed for the time being.

Dziuba Property

Dziuba Property, Amherst. This property is located on Amity Street at a point where our new road will come into this thoroughfare. On motion made and seconded, it was

COMMITTEE

VOTED: To recommend to the Board of Trustees that in accordance with Chapter 648, Acts of 1963, Item 8064-30, authorizing the Trustees of the University to acquire certain lands with the buildings thereon, for the development of the University, by purchase or by eminent domain under Chapter 79 of the General Laws and the authority granted therein, independent appraisals of the value of the land and buildings having been made by qualified disinterested appraisers, and filed with Kenneth W. Johnson, Treasurer, on motion duly made and seconded, it was unanimously

To recommend to the Board of Trustees

VOTED: That, the Trustees of the University purchase or take by eminent domain in fee, all the property of Edward Dziuba, et al, situate in Amherst on Amity Street, Hampshire County, Massachusetts, and that the purchase price for said property be Twenty One Thousand ($21,000.00) dollars.

Kelley Land

Kelley Land. This property is located on the east side Route 116 near the town of Amherst sewer plant. It is now desirable for the University to obtain this property which consists of a parcel of land of approximately 7.917 acres for development of the athletic fields. The Treasurer was authorized by the committee to proceed to obtain appraisals.

Howe Property

Woynar Property

By way of information, Treasurer Johnson advised the committee that the courts had settled our taking of the Howe property of approximately 85 acres at $55,000 and the Woynar property at $19,100 near the southwest dining commons plus accrued interest.

Naming of High-Rise Residence Halls

President Lederle introduced a memorandum from Dean of Students William F. Field which proposed a system of naming the five high-rise residence halls. This would consist of calling the first the Presidential Tower; the second, the Pioneer Tower; the third, the Patriot Tower; the fourth, the Embassy Tower; and the fifth, the Artists Tower.

The committee took this matter under consideration and agreed to defer any action for further study and review.

After brief discussion and upon motion made and seconded, it was unanimously

Traffic Rules & Regulations

VOTED: To recommend to the Board of Trustees the approval of changes in the Motor Vehicle Regulations of the University of Massachusetts at Amherst as detailed in Document 66-088, which document is herewith attached to and made a part of these minutes.

COMMITTEE

The Trustees next adjourned to attend the dedication luncheon for Chenoweth Laboratory, which event was held in the North Dining Commons. The meeting was reconvened by the Chairman at 2:00 p.m.

In deference to Chancellor Ryan's schedule and the lateness of the hour, item 7 was moved up on the agenda for consideration at this point.

Additional Rental Space Requirements, UM/Boston

Chancellor Ryan stated that since we are behind schedule on a plan for a permanent campus, more temporary rental space will be required next year than had already been projected. There is actual need for this space right now.

The Chancellor suggested using the present building as a basic unit for instruction and educational purposes, and putting ancillary services and functions into temporary rental space on the outside. This would have the effect of preserving present renovations in the main structure over reasonable time without "re-renovating."

Treasurer Johnson observed that we must give the faculty adequate office space. Chancellor Ryan noted also that the present fourth-floor library capacity is about 35,000 volumes, and we already have 32,000 volumes on hand or on order. The present UM/Boston building simply does not have sufficient office space to provide for the 135 faculty members who will be there within months; additionally, 85 office spaces will be lost when phase II, Renovations, commences.

Treasurer Johnson stated that the rental possibilities now being offered include (a) the Armory, (b) the American Mutual Insurance Building.

After further discussion, it was agreed without vote to moved ahead and explore specific and comparative rental possibilities in both properties described above on the basis that the renters would renovate and provide utilities services. It was also decided to involve architects as consultants in determining the feasibility of both properties for use by the University.

Progress Report - University College

Treasurer Johnson reported that, in the latest view of I. M. Pei, architect for the University College project, September, 1970, now appears to be a more feasible target date for opening the college. There remains the problem of financing classroom space, and construction costs are rising rapidly. The Treasurer noted that student room rates may have to increase in the future to accommodate these increased costs.

Campus Center Project

The Treasurer stated that the "Campus Center Project" was the new name for what had been termed the "Continuing Education Center". He stated that his office, in cooperation with the University Building Authority, is studying the feasibility of

amortizing this project at approximately 11 million dollars. This appears possible. The Treasurer reported that architect Marcel Breuer states that he is now able to speed up the timetable, with possible completion by 1968.

COMMITTEE

The meeting was adjourned at 2:55 p.m.

Robert J. McCartney
Secretary, Board of Trustees

COMMITTEE

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON FACULTY AND EDUCATIONAL POLICY

June 22, 1966, 12 noon, Dukes Room, Student Union, U of M

PRESENT: Chairman Troy; President Lederle; Trustees Haigis, Lambson, Lyons; Provost Tippo; Secretary's Staff Assistant Miller.

PRESENT BY INVITATION: Deans Kirshen, Moore, Spielman; Professors Gluckstern, Mellen, Reber, Rhodes, Shapiro, Trueswell; Assistant to Provost Venman.

Following an executive session of the committee, the meeting was called to order by Chairman Troy at 1:45 p.m.

Revised and new course and program proposals were presented. Following discussion and upon motion made and seconded, it was unanimously

VOTED: To recommend to the Board of Trustees that they approve the new and revised courses as outlined in Document 66-087 which document is attached to and made a part of these minutes.

Petition to Join URA

Dr. Gluckstern, head of the Physics Department, presented a recommendation that the University petition to join Universities Research Association, Inc. (URA), which is considering increasing its membership from the present total of 34 member universities. URA has been formed to insure that a proposed 200 Bev high energy accelerator be truly a "national accelerator", and URA has offered its services to the Atomic Energy Commission as a managerial organization after a site for the 200 Bev accelerator has been selected. Among the criteria for membership is a willingness of each member to be assessed an amount not to exceed $100,000. He said at present each member has contributed only $5,000, and it is unlikely the full amount will ever be assessed.

Primary advantage to the University joining URA lies in the association with prestigious universities in a scientific undertaking of major proportions. It would also afford the University a voice in management of the new laboratory and strong support for the University in its scientific programs of high energy physics, nuclear physics, nuclear chemistry, radiation biology, radiation medicine, applied mathemtics, computer science and other related areas.

Following further discussion and upon motion made and seconded, it was unanimously

COMMITTEE

VOTED: To recommend to the Board of Trustees that they approve the proposal that the University petition to join the Universities Research Association, Inc. (URA).

Professor Shapiro, head of the Botany Department, presented the name of a prospective candidate who is prominent in the field of the physiology of plant tumor growth, a member of the National Academy of Sciences and an outstanding scientist.

Following further discussion and upon motion made and seconded, it was unanimously

Botany Department Candidate

VOTED: To recommend to the Board of Trustees That the recruitment of the distinguished scientist be continued in an affirmative manner by Professor Shapiro.

Dean Kirshen of the School of Business Administration was introduced. Dean Kirshen presented background on the proposal to introduce a graduate program leading to the degree of Doctor of Philosophy in Business Administration. It was emphasized that the faculty in Business Administration has been brought to the point where it is strong enough to enter the Ph.D. program, the program is not departmental but will be school-wide and interdisciplinary in nature. Harvard and M.I.T. have encouraged the University's School of Business Administration to embark on the Ph.D. program, which would start in September, 1967, with a minimum of 12 and a maximum of 15 students.

Following further discussion and upon motion made and seconded, it was unanimously

Ph.D. in Business Administration

VOTED: To recommend to the Board of Trustees that they approve the proposal to establish a Ph.D. in Business Administration as outlined in Document 66-87 which document is attached to and made a part of these minutes.

Professor Trueswell, chairman of the Industrial Engineering Department, presented the proposal for a Ph.D. in Industrial Engineering which, he said, would not be in full operation until September, 1967. Much of the support for the program would come from the National Science Foundation through research grants and traineeships, with other supporting agencies lending support once the Ph.D. program is established. It was estimated that there would be 30 to 50 graduate students in Industrial Engineering within a five-year projection, with the majority pursuing the Ph.D. Without a Ph.D. program, it was pointed out, there is difficulty in recruiting faculty.

Ph.D. in Industrial Engineering

Action on the proposal to establish a Ph.D. in Industrial Engineering was deferred until the next meeting of the Trustee Committee on Faculty and Educational Policy.

UNIVERSITY OF MASSACHUSETTS

The proposal to establish a Ph.D. in Polymer Science and Engineering was discussed. Upon motion made and seconded, it was unanimously

COMMITTEE

Ph.D. in Polymer Science & Engineering

VOTED: To recommend to the Board of Trustees that they approve the proposal to establish a Ph.D. in Polymer Science and Engineering as outlined in Document 66-087 which document is attached to and made a part of these minutes.

Professor Reber, professor of food and nutrition in the School of Home Economics, gave background information on the proposal to establish an M.S. and a Ph.D. in Nutrition and Foods.

M.S. and Ph.D. in Nutrition and Foods

Following further discussion, it was recommended that further action on the proposal to establish an M.S. and Ph.D. in Nutrition and Foods be deferred until the next meeting of the Trustee Committee on Faculty and Educational Policy.

Dean Spielman of the College of Agriculture was introduced. He explained the need for a Ph.D. program in Forestry and Wildlife, stating that the MacIntyre-Stennis Bill strongly supports research and graduate work in forestry and wildlife, and that there is an urgent need for additional manpower and graduate personnel.

Professor Rhodes, head of the Department of Forestry and Wildlife, stated that the department has grown slowly and steadily building up to a staff readiness for the Ph.D. program. The market for Ph.D.s in Forestry and Wildlife is increasing through demand of universities, agricultural experiment stations, federal agencies and the administrative staffing of federal agencies.

Dean Spielman stated that professional schools provide the student with professional orientation, but more and more course work is taken in the basic sciences.

Professor Rhodes said that initially there would be two or three Ph.D.s offered with additional growth anticipated in ensuing years. He explained that eight of the department's Master's degree candidates are going on to other schools to earn their Ph.D.s, and that potential prospects for advanced degrees have been lost because there is no Ph.D. now available in Forestry and Wildlife at the University.

The department has two cooperative, government-supported units in wildlife and fisheries which participate in the graduate program and make up five-eighths of the wildlife and fisheries faculty. A budget of about $130,000, supported wholly by the federal and state governments, make the wildlife and fisheries program possible to the University at a little cost.

COMMITTEE

Other points made by Professor Rhodes were: The excellent physical plant, competency of the staff and $90,000 in assistantships of which eight per cent is underwritten by the University, and that there is no immediate need for additional funds to implement the Ph.D. program. He remarked that implementation of the Ph.D. program would tend to encourage the staff and make more and better use of the staff and facilities.

Following further discussion and upon motion made and seconded, it was unanimously

Ph.D. in Forestry and Wildlife

VOTED: To recommend to the Board of Trustees that they approve the proposal to establish a Ph.D. in Forestry and Wildlife as outlined in Document 66-087 which document is attached to and made a part of these minutes.

The proposal to establish a Master's Degree program in Nursing Administration was discussed. Upon motion made and seconded, it was unanimously

Master's in Nursing Administration

VOTED: To recommend to the Board of Trustees that they approve the proposal to establish a Master's Degree program in Nursing Administration as outlined in Document 66-087 which document is attached to and made a part of these minutes.

Action on the proposal to establish a M.S. in Veterinary Hygiene was deferred until the next meeting of the Trustee Committee on Faculty and Educational Policy.

The meeting was adjourned at 3:00 p.m.

Alan R. Miller

Alan R. ~~Miller~~
Secretary, pro tem

COMMITTEE

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON STUDENT ACTIVITIES

June 29, 1966, 2:00 p.m., Room 442, Statler Hilton Hotel, Boston

PRESENT: Chairman Lyons, President Lederle; Trustees Croce and Maginnis; Provost Tippo, Secretary McCartney.

PRESENT BY INVITATION: Dr. Mark Noffsinger, Coordinator of Student Activities; Miss Helen Curtis, Dean of Women; William Barnard, Office of Dean of Students; Messrs. John Greenquist, Kenneth Hardy and Robert Labell; Carol Woodcock, Bette Butler and Susan Donnelley, student representatives.

The meeting was called to order by Chairman Lyons at 2:00 p.m. He indicated that the purpose was to discuss proposed changes in certain student life arrangements on the campus, with particular reference to curfews and other matters outlined in a memorandum from the Administrative Committee on Student Life, 1966, dated April 29, 1966.

Discussion of Proposed Regulations Changes in Student Residence Halls

Mainly, these proposals called for making curfews optional in residence halls, for eliminating room inspections (except for special cause and under special circumstances); also, denying a student request for the establishment of parietals (periods when mixed sexes might visit each other in residence hall rooms under prescribed circumstances), but recommending that calling hours for the opposite sex in designated public areas of each residence be determined by a majority vote of its residents; also that each house government establish its own quiet hours, typing and music hours, etc., and that the roles of Head of Residence and student counselors in respect to house government be advisory.

At the invitation of the Chairman, Dr. Noffsinger was invited to comment. He noted that parietals were not recommended by the committee; also that rules and regulations affecting student residence halls are not made by the students, or by a handful of administrators, but by the administration and by students together, after proposals have been forwarded through proper channels, and after due consideration by appropriate committees.

Dr. Noffsinger pointed out that the Administrative Committee on Student Life, in recommending that curfews become optional in residence halls, had also called for each residence hall to be closed at certain specified hours each day: 12 midnight on week days and 1:00 a.m. on Friday and Saturday. The house would then not be re-opened until an agreed upon hour next

morning. It was intended that these rules should involve fraternities and sororities as well as the residence halls. By special arrangement on one or two major social weekends of the year, the house closing might be arranged at a later hour. He felt strongly
COMMITTEE that someone should be on duty and awake in each residence hall during the night, while the building is locked. Under present practice, no one is "on duty officially."

Dean Curtis noted that men's residence halls are now open all night, but women's residence halls close at 11:00 p.m. and 12:00 p.m. (12:00 p.m. for seniors), Monday through Thursday. The closing hours on Friday and Saturday are 1:00 a.m.

Dr. Noffsinger stated that the proposed plan would add to control of the residence halls by placing on duty a so-called night "watchdog." This individual would not act as a disciplinarian, but rather as a night watchman. Upon inquiry it was disclosed that 41 individuals would be required to cover all university residence halls on a 7-day basis.

Chairman Lyons noted that this would be a substantial budget item, to be taken up with the administration.

Discussion turned to practices at other universities. Dr. Noffsinger stated that night-time attendants at the University of Michigan were generally wives of faculty members and of graduate students. "We are aware that the curfew has ended up being the principal issue in this report," he said. "I believe that the best order imposed is that which is self-imposed." Dr. Noffsinger indicated that he has tried to share the decision-making process with the students.

Chairman Lyons queried whether any exceptions were contemplated to the proposed rules, particularly with respect to freshman students.

Dr. Noffsinger said he believed that freshman women should also be exempt from the house residence curfew, conceding that the concern of parents about this matter is justified and understandable. "Some freshmen are mature," he said. "In other cases, senior students are not mature."

Chairman Lyons invited Dean Curtis to comment. She stated that she has personally felt that curfews and some restrictions are desirable, and "is aghast" at the insistence of college students for change. Referring to the "new activism" among students, as it is called at national meetings of Deans of Students, she added that students today apparently wish to be treated as responsible young adults. Her own change of attitude came gradually, she said, and it developed in the light of this ground swell of "activism."

COMMITTEE

"Given this new unrest, and faculty support for it, we have a different situation," Dean Curtis concluded. On this basis, she had given her approval to the recommendations contained in the committee report. She added that she was skeptical about the value of placing restrictions on freshmen, as this might give parents a "false sense of security."

Chairman Lyons next invited comment from the women student representatives present.

Comments by Women Student Representatives

Miss Donnelley stated that, in her opinion, freshman women should have curfews imposed. "This helps to get the freshman woman oriented socially and academically," she said. She felt that this restriction should be imposed for the entire freshman year. "After one year, a person knows how much time it takes to study, how to regulate one's schedule, etc., and you've made a better adjustment to college life."

Trustee Maginnis queried whether any relationship had been developed statistically between the removal of curfews at various institutions and added attrition rates among students. Dr. Noffsinger responded that he has not been able to find such a study, probably due to the fact that no control group is available against which to make a survey.

Miss Butler observed that her viewpoint was identical to that expressed by Miss Donnelley.

Miss Woodcock added that her opinion also agrees with that expressed by the previous two women students. She noted that women students in general do not experience attrition at the same rate as men students. As an indication of lack of maturity among freshmen, Miss Woodcock noted that 23.6% (the official, corrected figure is 23.2%) of the class of 1969 special summer freshman group experienced attrition at the end of the second semester. They were also involved in "serious judicial problems while they were at Orchard Hill last summer," Miss Woodcock added. In her opinion, the curfew should be extended into the sophomore year.

Provost Tippo observed that the summer freshman group tended to be a bit more marginal than those students admitted to the full-year academic program each fall.

Assistant Dean Barnard commented that he feels completely in line with the report of the Administrative Committee on Student Life, as presented.

Comments by Male Student Representatives

Mr. Greenquist cited meetings by the University Reform Committee as the originating source of the "no-curfew" idea. He cited also a report of the Women's Affairs Committee of the Student Senate, calling for the establishment of parietals. He stated that the student committee had operated on the basis of "get a piece at a time psychology", adding that he could not personally

see any "adjustment differential" between men and women freshmen, any more than he could see justification for curfews on women when they are not in effect for men students. He concluded that 70% of the women students polled had registered anti-curfew feeling, and that the "no curfew" proposal had received faculty support.

Provost Tippo stated, however, that no official action had been taken on this matter by the faculty; also that the registration of some faculty approval certainly did not constitute a majority opinion.

Mr. Greenquist observed that most students were in favor of parietals. The Student Life Committee had recommended their establishment to the administration. The proposed times would be 1:00 - 7:00 p.m. on Sunday; Saturday hours would be set by the house residences.

Dr. Noffsinger expressed the view that the establishment of parietals between 1:00 and 7:00 p.m. on Sunday constituted "an invasion on privacy."

Mr. Hardy said the fact that house residences will be locked at twelve or one o'clock practically constitutes a curfew. He expressed concern about the cost of implementing the house monitoring program, which he understood ranged somewhere between sixty and seventy thousand dollars.

President Lederle questioned whether the allocation of approximately $76,000 (a more nearly accurate cost of implementing the no-curfew program) to satisfy a few individuals who wished to stay out late was a proper use of funds. The money could better be spent, he said, on house residence enrichment programs which would involve all students.

Mr. Labell noted that students had become "activist" on the question of curfews on the basis that this increased their "responsibility." He felt that the investment of university funds to implement this responsibility would be entirely worth while.

The Provost queried whether the students would be willing to finance the program. Mr. Labell responded that one recommendation of the Women's Affairs Committee was that they would be willing to pay for the services of a "roving watchman", who, presumably, would cover several buildings. It was not indicated, how many roving watchmen would be required to service the entire house residence complex of the campus. Mr. Greenquist added, however, that he was not at all certain that 41 persons would be required.

Dr. Noffsinger stressed that, when the Administrative Committee presented its proposal to Dean Field, it had offered an honest and above-board, clear-cut package which did not recommend roving watchmen. Instead, the report called for full-time people on duty.

COMMITTEE

Mr. Greenquist stated that the sum of $76,000 would guarantee more than simply curfew service; it would also guarantee safety and theft protection for the residence halls.

President Lederle observed that it is possible to guarantee house protection by means of roving watchmen. In terms of access to houses after closing hours, it might be possible to have a car or bus go from the Student Union every hour or so, delivering students to the residence halls. He repeated that there were many demands on university dollars, and that it appeared to him that $76,000 would be far better invested in enrichment of the university residence hall program. He noted that it was difficult to obtain policemen and other security personnel at the present time; the Legislature provides dollars for faculty, rather than for police protection. In his view, the problem needed to be solved at far less cost than the projected $76,000 figure.

Trustee Maginnis noted that the problem has two different aspects: curfew service and house protection. In the event of fire or other calamity, the public would demand to know, "what have you been doing about it." (House protection).

It was noted by Messrs. Hardy and Greenquist that, if the abolition of curfews is accepted by the University, then some system will have to be worked out to guarantee its successful operation.

Miss Butler stated that she does not have much faith in a faculty wife or graduate student wife exerting effective control, in the event that a band of rowdies were bent on entering the house or the residence hall and inflicting damage. The real question here is, she said, "how do you get people in?"

President Lederle responded that we are understaffed for protection in all buildings at the present time. He cited damage to vending machines and other residence hall property as an example. At the same time, the President said, we have a practical problem of finding $76,000 to implement the program, and we simply do not have it. Dr. Noffsinger commented that this is one of the realities we have to face.

Trustee Maginnis observed that he was impressed by the 30% of women students who do not wish to have curfews removed, rather than by the 70% who do.

Dean Curtis said that the Committee was aware of the expense involved when the report was presented to the administration. She feels that student morale is very important, particularly this year. President Lederle observed that the report as presented to him had been approved by the administration only "in principle." No facts and figures with respect to costs had been presented along with the recommendations, "and we now face the real difficulty of finding the money."

COMMITTEE

Mr. Labell called attention to the fact that in items 3 and 4 of the committee report (on parietal hours and calling hours for the opposite sex in designated public areas), reference is made to "a majority vote of the women's residence halls," with respect to activation. He recommended that activation be left in the hands of the "democratically elected house government" called for in section 8 of the report.

Dr. Noffsinger observed that students will have to live with and accept the realities of the situation with respect to any article in the report. "We have already told the students," he said, "that we could not implement these recommendations by summer school, 1966, as the students originally proposed; also, that it might take a year or two."

Trustee Croce offered the alternative suggestion that the expense might be reduced through designating only two or three nights a week as "curfew free" occasions, and that these then might be extended to include the full week later on. Miss Woodcock added that this had been considered earlier in the year in the form, for example, of establishing a senior dormitory without curfews. Dr. Noffsinger responded, however, that this did not seem practical as it would lead to "draining" seniors and juniors from the house residence hall mix with resultant privation upon sophomores and freshmen who would be isolated from the good example which seniors and juniors currently set in the residence halls.

It was noted, if the program should be approved on the basis of applying curfews to freshmen only, that this could be controlled in mixed residence halls by the creation of a sign-out system which Dr. Noffsinger said would be implemented.

All persons present by invitation left the meeting at this point.

There followed discussion between the Trustees and members of the administration with respect to future direction of the University on the items proposed in the committee report.

The substance of this discussion was that "national pressures" seem to dictate that we should move in the direction of liberalizing house residence rules; also, that applying such rules to both men and women students should at least be considered; also that a consensus favored retaining curfews on freshman women. It was restated that male students have not had house restrictions for the past several decades, and that any imposition of such regulations would undoubtedly lead to protest.

It was observed that too much emphasis should not be placed on the results of student petitions which are signed usually under a particular form of social pressure.

COMMITTEE

The President re-emphasized that he had approved of the recommendations in the committee report only in principle, and that support papers were promised which would cost out the program and add other details necessary for implementation. To date these addenda have not been forwarded to the administration.

It was agreed that the subject of the committee's deliberation was basically an administrative matter, and should not be put to a vote of the full Board of Trustees.

The meeting concluded with a brief report by President Lederle and Provost Tippo on progress of the Commission on Student Publications, consisting of six members of the faculty together with six members designated by the Student Senate. The President indicated that he was most hopeful that a board of student publications will be recommended by the Commission.

Provost Tippo assured the Committee that when the Commission on Student Publications has completed its studies and review, it will report its conclusions as developed to the Committee on Student Activities of the Board of Trustees.

The meeting was adjourned at 4:05 p.m.

Robert J. McCartney
Secretary, Board of Trustees

2746

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON FINANCE

June 29, 1966, 4:00 p.m., Chancellor's Conference Room, UMass/Boston

COMMITTEE

PRESENT: Chairman Pumphret, President Lederle; Trustee Healey, Provost Tippo, Treasurer Johnson, Secretary McCartney.

PRESENT BY INVITATION: Messrs. Wood and Ladd of Standish, Ayer & Wood, Inc., Investment Counselors.

Report of Investment Counsel as of April 1, 1966

The meeting was called to order at 4:00 p.m. by Chairman Pumphret. Messrs. Wood and Ladd of the firm of Standish, Ayer & Wood, Inc. were invited to report on the Endowment Fund and the Operating Fund of the University. As noted in their "Report on Endowment Fund and Operating Fund of the University of Massachusetts as of April 1, 1966," Standish, Ayer & Wood, Inc. comment that the economy continues to move ahead, stimulated by strong consumer spending, a high rate of capital expenditures, and heavy federal welfare and defense outlays. The principal difficulty at this juncture is the danger of "overheating." The economy is, however, developing many of the imbalances which have typically preceded previous business adjustments.

The report continued that there have been relatively few changes in the composition of the Endowment Fund in the past six months. While income has increased, the market value of the portfolio has declined, largely as a reflection of the weakness in utility stocks and other high-grade defensive issues. In the opinion of counsel, however, this phenomenon does not indicate any change in the favorable prospects of the University's holdings. To the contrary, the performance of our commitments reflect the market's attention to the more speculative stocks which they consider inappropriate for a fund of this nature. Investment counselors see no important problems developing at this time.

Status of the Endowment Fund as of April 1, 1966, as well as portfolio distribution in bonds and common stocks, are contained in the "Report on Endowment Fund and Operating Fund of the University of Massachusetts as of April 1, 1966," on file in the Treasurer's Office.

There followed a discussion on the proposal of investment counsel and it was

VOTED: To authorize the Treasurer of the University, Kenneth W. Johnson, to execute the changes in orders in the University's investment portfolio as recommended by Standish, Ayer & Wood, Inc.

COMMITTEE

UNIVERSITY OF MASSACHUSETTS

Common Stock Proposal

Sell	Issue (div.)	Price	Mkt. Value	Income
200	Consolidated Edison (1.80)	36	$ 7,200	$ 360
360	Radio Corp. of America (0.80)	51	18,360	288
328	Southern N.E. Tel. (2.52)	49	16,072	827
			$41,632	$ 1,475
Buy				
30	I.B.M. (4.40)	355	$10,650	$ 132
250	J. C. Penney (1.73)	60	15,000	433
250	Pfizer (Chas.) (1.45)	62	15,500	362
			$41,150	$ 927

Bond Proposal

Now Hold	Sell	Issue	Price	Market	Coupon Income	Yld. to Maturity	Moody's Rating
45,000	20,000	U.S. Treas. 3 3/4 8/15/68	97½	$19,500	$ 750	5.00%	Aaa
50,000	25,000	U.S. Treas. 4¼ 8/15/92	93½	23,375	1,060	4.70	Aaa
10,000	10,000	Cons. Edison 4 5/8 12/1/93	93	9,300	462	5.10	Aa
3,000	3,000	Niagara Moh. 4 7/8 9/1/87	95	2,850	146	5.25	Aa
3,000	3,000	So. Pacific 4½ 3/1/77	92	2,760	135	5.50	A
5,032	2,500	Savings Banks @ 4%	100	2,500	100	4.00	NR
				$60,285	$2,653	4.89%	

Now Hold	Buy					
-	20,000	Comm. Edison 4¼ 4/1/96-71	99 5/8	$19,925	$1,050	5.27%	Aaa
-	20,000	Gulf Oil 5.35 6/15/91-71	100 3/4	20,150	1,070	5.30	Aaa
-	20,000	FNMA Part. Cert. 5 3/4 6/23/68	100 1/4	20,050	1,150	5.63	NR
				$60,125	$3,270	5.40%	

To exchange 380 shares Hartford Electric Light Co. for 1102 shares of Northeast Utilities

It was also

To recommend to the Board of Trustees

COMMITTEE

VOTED: That ,there be and hereby is delegated to the Treasurer of the University of Massachusetts, Kenneth W. Johnson, for the time being in office the power and authority, to be exercised only with the concurrence of the Finance Committee of the Trustees, such concurrence to be expressed by a writing signed by the members of the Finance Committee at the time being in office or by a vote passed at a regularly called and held meeting of the Finance Committee, to invest and reinvest the endowment funds and trust funds of the University of Massachusetts and, in that connection, to purchase, sell and otherwise deal in and with securities of all kinds and to make deposits in and withdrawals from accounts in the name of the University or of any special endowment or trust fund or funds and that it be and hereby is declared to be the judgment of the Trustees that the delegation of authority hereby made is necessary or desirable.

At the invitation of the Chairman, Treasurer Johnson reported on the establishment on May 5, 1966, of the E. W. Eldridge, Jr. Memorial Fund as a temporary trust fund, functioning as endowment to record the receipts of gifts and donations from members of the General Electric Company in memory of Everett W. Eldridge, Jr. of Bridgeport, Connecticut, a member of the Class of 1939. Conditions of the gift were described in detail.

After brief discussion and upon motion made and seconded, it was unanimously

New Endowment Fund - E. W. Eldridge, Jr. Memorial Fund

VOTED: To recommend to the Board of Trustees that the E. W. Eldridge, Jr. Memorial Fund be established as an Endowment Fund for the purpose of awarding annually one or more scholarships out of the income to students enrolled in a course of study in Economics, or an equivalent course of study; awards shall be made by the upperclass sub-committee of the University Committee on Financial Aid and Scholarships, upon the basis of scholastic achievement and financial need. Any excess income shall be added to the principal.

Unrestricted Endowment Fund Income

Treasurer Johnson reminded members of the Committee that authorization in past years had been given to appropriate a certain amount from the income in the following unrestricted endowment funds: Burnham, Sessions, Wheeler and Frederick H. Reed for the use of the President at his discretion during the fiscal year. A summary of the income is as follows:

COMMITTEE

Fund	Balance
Burnham Emergency Fund	$ 941.88
Frederick H. Reed Fund	290.92
William Wheeler Fund	1,227.44
William R. Sessions Fund	584.52
Total	$3,044.76

After brief discussion, and upon motion made and seconded, it was unanimously

VOTED: To recommend to the Board of Trustees that there be appropriated from the income from the Burnham, Wheeler, Sessions and Frederick H. Reed funds a sum not to exceed $3,000 to be available for the use of the President at his discretion during the period July 1, 1966 to June 30, 1967, and for such purposes as he may deem to be in the interest of the University.

Trust Fund Operating Budgets

At the invitation of the Chairman, the Trust Fund Operating Budget was presented to the Committee by Treasurer Johnson. The Treasurer stated that, except for minor variations, the Trust Fund Operating Budgets were approximately as they were for the past fiscal year. He called attention to the Trust Fund Interest Budget, noting that $175,000 would be available in the various accounts between July 1, 1966 and June 30, 1967.

Mr. Johnson also focused on the Research Trust Fund, noting that the University Press item had been cut by $25,000 this year, in view of their access to additional funds through sales; also that the Research Computer Center had been advanced from $75,000 to $125,000. In total, the sum of $400,000 is available in this budget for the period July 1, 1966 to June 30, 1967.

With respect to the rest of the report, the Treasurer noted that the Boarding Hall budget shows a $150,000 deficit to come out of the reserve. The planned deficit results from the usual "shakedown" in opening a new facility. This is a normal situation, and recovery can be expected.

At this point, the members of the Committee reviewed the highlights of the report budget by budget. Treasurer Johnson explained how each budget had been put together and responded to questions by members of the Committee. The Chairman indicated that it would be desirable to have the full Board of Trustees given a summary of background on how the budget is assembled. It was agreed without vote to recommend the report on Trust Fund Operating Budgets to the Board of Trustees at its meeting on June 30, 1966.

Chairman Pumphret observed that it would be a good idea in the weeks ahead to have the Trustees consider where the overall program of the University is going in the future. This would

include projections on enrollment, programs of study, and all phases of development on the various campuses.

COMMITTEE

Master Plan for University Growth

Trustee Healey noted that he was about to recommend that the Board of Trustees' Executive Committee become an ad hoc special committee to review all of the plans of the University for future growth. As the Board's delegate to the new Board of Higher Education, he is aware that they will take some time in getting organized and then must turn to the various educational units in the Commonwealth for guidance and direction. "We need to know what the University at Amherst, Boston and Worcester will be like in five years' time and beyond," he said.

After brief discussion, it was agreed that the University administration would prepare details of a master plan covering enrollment, programs of study and cost figures related to both which would be taken up at a meeting of the Executive Committee in September. The details would be forwarded to the Board of Higher Education for their consideration in October. The Higher Education Board will report by mandate to the Governor in November, 1966.

University Fund Expenditures Report: June 1, 1965-June 30, 1966

Copies of the University Fund expenditures for the period July 1, 1965 to June 30, 1966 having been provided to members of the Committee on Finance for their information, no further review was considered necessary at this time.

The meeting was adjourned at 6:10 p.m.

Robert J. McCartney

Robert J. McCartney
Secretary, Board of Trustees

COMMITTEE

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE EXECUTIVE COMMITTEE

June 30, 1966, 9:30 a.m., Chancellor's Conference Room, UM/Boston

PRESENT: Vice-Chairman Healey, President Lederle, Trustees Emerson, Haigis, Lyons, Pumphret and Troy; Provost Tippo, Chancellor Ryan, Secretary McCartney.

PRESENT BY INVITATION: Dean Warren McGuirk, Associate Dean David Bischoff and Professor Matthew Zunic, all of the School of Physical Education.

In the absence of the Chairman, the meeting was called to order by Vice-Chairman Healey at 9:30 a.m.

Student Health Fee - UM/Boston

Chancellor Ryan was invited to explain the purpose of a requested addition of $10.00 per semester at UM/Boston for a student health fee. The Chancellor stated that approximately one-third of the students seen by the part-time physician at UM/Boston have no personal family physician or they come from families and homes where there is no family physician.

The Chancellor added that it was imperative to have a full-time physician at UM/Boston this coming year. He recommended also the appointment of a part-time psychiatrist along with a full-time and a half-time nurse in order to provide adequate emergency and basic health care for students enrolled on the campus. He indicated that the proposed fee would materialize approximately $35,000, and that the proposed budget for professional services should stay within that figure.

It was agreed that the matter would be reported to the full Board of Trustees at its meeting this afternoon.

Petition of Professor Matthew Zunic

A letter from Professor Matthew Zunic of the School of Physical Education having been forwarded to all members of the Board of Trustees referring to his dissatisfaction at not having received merit increases since 1963, also requesting an audience with the Executive Committee of the Board of Trustees relative to this matter, Professor Zunic was invited by Trustee Healey to state his case informally.

There followed an extensive development of Professor Zunic's professional career at the University in which he indicated that he had been hired as a basketball coach, that he has his Bachelor's degree in Physical Education, and that he feels a pattern of "discrimination against me" dating from the time that he was removed as basketball coach for a number of causes, including the use of profane language.

COMMITTEE

Stating that he feels his professional reputation is at stake, and that he is "as ambitious as the next person," Professor Zunic made his appeal basically for equal consideration in the award of merit increases in the future.

Professor Zunic was warned by the Committee that it would not be possible at this time to "re-try" the question of his removal as basketball coach, since this was the subject of a previous hearing before the Executive Committee several years ago. He was also cautioned to focus on the present subject of his dissatisfaction, rather than to recount at great length the details of his professional career, as the time of the Committee was limited.

Professor Zunic stated that he is the lowest paid full professor on the campus. This comment was refuted by Provost Tippo quoting from personnel records of the University. It was also brought out that Professor Zunic has been afforded an opportunity to engage in summer school teaching so that his total annual income exceeds that which he earns on a ten-month basis as a full professor.

Professor Zunic also stated that he now intends to improve himself by working on a master's degree at Westfield State College. He expects award of the degree in the spring of 1967.

After affording Professor Zunic an opportunity to express himself fully, the Committee received his thanks for their courtesy and attention.

The meeting was adjourned at 10:25 a.m.

Robert J. McCartney
Secretary, Board of Trustees

COMMITTEE

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON FACULTY AND EDUCATIONAL POLICY

July 28, 1966, 10:00 a.m., Main Conference Room, UM/Boston

PRESENT: Chairman Troy, Provost Tippo; Trustees Haigis, Lyons, Solomon, Rowland, Croce; Chancellor Ryan, Secretary McCartney.

PRESENT BY INVITATION: Dean Soutter of the Medical School and Dr. Venman, Provost's Office.

Course Proposals UM/Boston

At the invitation of Chairman Troy, Chancellor Ryan presented documents in support of his request for approval of new courses in the areas of humanities, social science, mathematics and natural science at the University of Massachusetts/Boston.

These courses are consistent with the following guidelines under which the 1965-66 program of instruction was developed at the Boston campus:

1. The freshman-sophomore academic program would be composed of a 4-course semester for the student, with four credits per course.

2. The junior-senior program would be composed primarily of a 5-course semester for the student, with three credits per course.

3. The curriculum would be developed to provide for courses of study permitting majors in:

   Biology
   Chemistry
   Economics (also Business Administration)
   English
   History
   Languages - French, German, Italian, Russian, Spanish
   Mathematics
   Philosophy
   Physics
   Politics
   Social Relations

COMMITTEE

The Chancellor indicated that the course proposals had been screened by division committees and then by division chairmen who sent the pruned-down version of the request to the Academic Affairs Committee. The courses were then approved by a general faculty meeting. In this manner, the original number requested was reduced to 104.

It was noted that three new language studies will be introduced: Italian, Russian and Greek. The Chancellor stated, however, that not all of the new courses will be offered this fall or even in the coming academic year. After brief further discussion and upon motion made and seconded, it was unanimously

VOTED: To recommend to the Board of Trustees approval of courses of instruction at the University of Massachusetts/Boston as summarized in Document 67-003, which document will now be forwarded to the full Board of Trustees.

Graduate Proposals

Chairman Troy noted that certain proposals for additional degrees in the Graduate School had been postponed from the previous meeting.

After brief discussion during which Provost Tippo indicated that Dean Picha of the School of Engineering favors adoption of the proposed Ph.D. in Industrial Engineering, and upon motion made and seconded, it was unanimously

Ph.D. in Industrial Engineering

VOTED: To recommend to the Board of Trustees that the Ph.D. degree in Industrial Engineering be approved and established in the School of Engineering as detailed in Document 67-004, which document will now be forwarded to the full Board of Trustees.

M.S. in Veterinary Hygiene

Discussion followed on a proposal to establish an M.S. degree in Veterinary Hygiene. Provost Tippo explained that nine or ten interested individuals are on hand who would participate in such a program at any given time. Trustee Solomon queried whether the program should not be given in biological sciences.

After further questions were raised concerning the program, it was agreed to defer action on this proposal until the Veterinary Science personnel have an opportunity to explain in greater detail the necessity for this degree.

M.S. & Ph.D. Degrees in Nutrition and Foods

Provost Tippo reminded the committee that details on proposed M.S. and Ph.D. degrees in Nutrition and Foods had been presented at the last meeting by Professor Reber of the School of Home Economics.

After brief discussion, it was moved, seconded and unanimously

COMMITTEE

VOTED: To recommend to the Board of Trustees that they approve and establish M.S. and Ph.D. degree programs in Nutrition and Foods, as detailed in Document 67-005, which document will now be forwarded to the full Board of Trustees.

Provost Tippo next presented some background material on personnel matters which would come to the attention of the full Board of Trustees at their meeting of August 11, 1966.

Department Head, Agricultural and Food Economics

The Provost commented on the extensive search which had been conducted over some period of time to secure a department head in Agricultural and Food Economics. As the result of this extensive search, he proposed for this position Dr. Jean Wyckoff of the University of Nevada.

After brief discussion and upon motion made and seconded, it was unanimously

VOTED: To recommend to the Board of Trustees that they confirm and approve the appointment of Dr. Jean Wyckoff as Head of the Department of Agricultural and Food Economics at a salary of $19,500 per annum on a 12-month basis, with tenure as Professor of Agricultural Economics.

Director, University Hospital, Medical School

Dean Soutter of the Medical School described for the committee the extensive search which had been made for a Director of the University Hospital. Finally, he is prepared to recommend for this post Mr. John Stockwell, a native of Boston, a graduate of Dartmouth and of the University of Minnesota School for Hospital Directors.

Dean Soutter detailed some of Mr. Stockwell's experience including his administrative residency at Rhode Island Hospital, his work at Childrens Hospital in Kansas City, Missouri, where he re-established the business operation on a sound basis; also, his latest work in Minnesota where he has been cooperating in the construction of a hospital.

After further discussion and upon motion made and seconded, it was unanimously

VOTED: To recommend to the Board of Trustees that they confirm and approve the appointment of Mr. John Stockwell as Director of the University of Massachusetts Hospital; Associate Dean for Administrative Affairs and Associate Professor of Hospital Administration, University of Massachusetts School of Medicine at a salary of $25,000, (contingent upon passage of the salary relief bill currently before the Legislature.)

UNIVERSITY OF MASSACHUSETTS

Other Business

COMMITTEE

Provost Tippo commented briefly on a memorandum dated June 20, 1966 from Dean of Students William Field proposing certain names for Southwest Complex high-rise and low-rise residence halls. He indicated that this was provided for information only, and that the matter would go to the full Board of Trustees in August after review by the Buildings and Grounds Committee.

High-rise dormitories named

Essentially, as revised, the proposal would call for naming the five high-rise buildings after each President of the United States who went to office from Massachusetts (John Adams, John Quincy Adams, Calvin Coolidge, John F. Kennedy) and for George Washington who took command of the continental army in this state.

Low-rise dormitories named

Low-rise residence halls would be named for Professors Patterson, Mackimmie, Prince and Crampton.

Founding Convocation

Chancellor Ryan noted that the University of Massachusetts/Boston founding convocation would be held on Saturday, October 1, 1966. Additional details would be provided to the Board of Trustees as soon as speaking invitations have been accepted and confirmed and alternate sites for the event have been reviewed and decided upon.

The Chancellor next provided the committee with an informal review of the admissions picture for UM/Boston for the coming year. He indicated that approximately 3400 applications had been received this year; 2200 students were admitted, and approximately 1100 have paid the first fee. Approximately 25% of the enrollment in the past year came from Boston proper; 75% from the suburbs.

The meeting was adjourned at 12:20 p.m.

Robert J. McCartney

Robert J. McCartney
Secretary, Board of Trustees

COMMITTEE

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON STUDENT ACTIVITIES

August 2, 1966, 10:00 a.m., President's Office, UM/Amherst

PRESENT: Chairman Lyons, President Lederle; Trustees Brown, Croce, Emerson, Maginnis and McNamara; Provost Tippo, Treasurer Johnson, Secretary McCartney.

PRESENT BY INVITATION: Dean of Students William Field; Messrs. Robert Gailey and Per Nylen, Fraternity Park Project.

Proposed Fraternity & Sorority Park

Chairman Lyons indicated that the agenda would consist of a discussion on the proposed privately sponsored Fraternity and Sorority Park; also proposed regulations with respect to student residence halls, including curfews. He invited the Dean of Students to comment on the fraternity-sorority proposal.

Dean Field recounted the history of Board of Trustee action on establishing a formal residence area for fraternities and sororities dating from 1956. In that year, the Board voted to set aside a portion of the campus for this purpose. The plan did not work out. It was indicated in 1962, however, that the University, in cooperation with the Town of Amherst, would encourage development by private enterprise of an area for fraternity-sorority residences including appropriate fire, construction and housing standards. Due to the steady increase in land prices and revised zoning regulations, it was difficult for fraternities and sororities to find locations to meet their needs.

For some time, the Office of the Dean of Students has been putting pressure on fraternities and sororities to get out of old, undesirable houses and to build new, permanent facilities that incorporate acceptable standards.

At this time, there is a proposal by a private corporation of fraternities and sororities to establish a Fraternity Park across East Pleasant Street, with the individual capacities and house design subject to approval by the University; also with a definite prospect that six more fraternities and sororities may move there during the first year. A total of twelve may be located on the site by the second year.

The University Greek system is divided into eight sororities and fifteen fraternities, and students may reside in the houses, once pledged, any time after the first semester.

Discussion followed in which it was pointed out that many fraternities, in the past, have not been in the most acceptable financial condition; also, that complaints have been raised in the

COMMITTEE

community concerning the condition and maintenance of structures devoted to fraternity and sorority use on North Pleasant Street and Sunset Avenue. Over the past few years there has been a decline from 33% to 16-20% residency in Greek dwellings, compared with the total campus population.

By action of the Board of Trustees in 1957, setting a 1960 deadline, discrimination clauses have been eliminated from all fraternities and sororities at the University of Massachusetts.

With respect to scholarship, the sororities maintain a reasonably high level. Fraternities, however, have not met this standard and last year fell below the whole University average. In response to queries by the Chairman, it was brought out that the University does not guarantee any bank loan obtained by a fraternity or sorority; also, that the University holds two mortgages on fraternities as a heritance from the past, when this condition was more widespread. Current Trustee policy is that the University will not assume further financial obligations related to the fraternity system.

At this point, Messrs. Robert Gailey, faculty adviser to Tau Kappa Epsilon fraternity, and Mr. Per Nylen, professional landscape architect, were invited into the meeting to present for review their plans for the proposed Fraternity Park.

Mr. Gailey traced the history of the project, dating from October, 1965. Originally a site of 38 acres in the Town of Hadley was considered, but this proved unfeasible due to soil conditions and commercial zoning.

At the present time, the plot under consideration is land held by Mr. Richard Nelson on East Pleasant Street. Fifty-three to fifty-five acres are involved.

The Fraternity Park is being developed by a private corporation, with all fraternities and sororities at the University eligible for membership. Only fraternity and sorority funds are being employed, and the corporation functions essentially as a non-profit organization. Any fraternity or sorority may gain a seat on the board of directors by advancing the lot purchase price of $30,000. Three trustees elected by the Board of Directors function as a voting trust. The trust will exercise the voting rights of the corporation. It is expected that the sum of $400,000 will be required to purchase and develop the site.

Treasurer Johnson stressed that the University is not involved in any way with this proposal, and that the corporation functions entirely as a private venture.

Mr. Nylen was then invited to display sketches outlining the master plan. He indicated that the site was very choice; also, that lots would be restricted to approximately 1.2 acres apiece.

COMMITTEE

Recreation and parking space is provided for, and this will be maintained by the corporation. Recreation areas include two intramural football fields and three intramural softball fields, although one of the latter may be converted to a pond area.

Greek houses will have first choice of lots in the order in which they make purchase.

Trustee Croce pointed out, in the event of a fraternity or sorority defection, that the property might be secured if the corporation is able to control the utilities. The Trustees also suggested that an indiscriminate "sprinkling around" of fraternities and sororities might be undesirable, and that a clustering of fraternities and sororities into separate areas might prove desirable. Further discussion ensued with respect to technical problems in handling utilities on the site, and it was reported that the matter would be taken up with the Town of Amherst planning committee on Wednesday, August 3, 1966.

Student Residence Hall Policies

Chairman Lyons reported briefly on an earlier meeting in Boston, with students and representatives of the Office of the Dean of Students present, to discuss a series of proposed changes in residence hall policies for the coming academic year.

Dean Field stated that he had completed a study and was prepared to present an operational proposal for the residence hall program. A draft form of this document was distributed to the committee.

Dean Field reported that, during the past year, interest had increased enormously among students in changing certain residence hall regulations. During this period, signouts had declined, closing hours of residence halls were getting increasingly complex. Finally, a committee with large student representation, was appointed to study this matter and it came in with proposals late this spring. These were taken under advisement by the Office of the Dean of Students. Finally, a report was prepared and this had been accepted in principle by Dean Field and President Lederle. The last academic year, however, came to a close without any operational proposal being adopted. In subsequent discussions with the administration, it appeared that certain revisions were desirable. The present draft represents a new version.

Dean Field noted that the latest revised proposal recommends the following:

a. That curfews be continued for freshman women.
b. That all residence halls be locked at the time of the curfew for freshman women (12 midnight on week days and 1:00 a.m. on Friday and Saturday nights).

c. That sign in and sign out procedures be made voluntary; but the University will operate this system, and no student is to be penalized if she does not choose to sign out. If a woman student plans to return after closing hours, she will be required to sign out, indicating only her anticipated time of return. She may also satisfy this requirement by phoning in.

d. There will be no "parietal" hours. Open houses, once a month or so, will be permitted with counsellors present, providing this is approved by vote of the entire residence hall.

Calling hours by members of the opposite sex may be authorized in public areas of the residence halls, but only by vote of the residents, and, in any case, not extending beyond the prescribed closing hours for all residence halls.

e. Operation of kitchenettes in the residence halls will henceforth conform entirely to the regulations of the University with respect to environmental health and safety.

f. There shall be no inspection of rooms, except in case of special circumstances related to health or safety.

f. Each residence hall will have a democratically elected government.

Dean Field stated that students responsible for late night desk duty will be employed on work-study funds and be responsible to the Division of Security. Students on duty during earlier hours will include some volunteers.

The telephone problem was discussed, and it was agreed that it is extremely difficult under present circumstances for a parent or anyone outside the campus to reach a particular student at any time of the day. Dean Field pointed out that the new telephone system installed in individual rooms in the Southwest Complex will go a long way toward alleviating this problem.

Discussion turned to the question of security for the residence halls. At the present time, this security system is in the hands of night watchmen who have considerable territory to cover. As a result, there is reduced effectiveness. The Dean of Students now proposes that residence halls be grouped into six areas, each area to have a security person assigned to it to check on fire and general safety conditions, as well as the illicit entrance of

COMMITTEE

intruders. Orchard Hill, for example, houses 1288 students and each of the residence halls has lounging areas, laundry room, washing and dry rooms, kitchenettes, etc. -- all of which should be inspected nightly, and one man would be kept busy going through these facilities on safety and security patrol.

Dean Field pointed out that, next fall, the University will have the highest residence hall population in proportion to total enrollment in the northeast. In fact, a few major universities in the United States house as many students percentagewise to total enrollment as the University of Massachusetts.

Trustee Croce raised certain points with respect to the proposed change in curfew policy. He suggested the possibility of creating "curfew residences" and "non-curfew residences," providing students an option whether they wished to dwell in one or the other; also that students electing the "curfew residence" might be assessed a fee to defray the cost of operating the program. He also raised the possibility of lifting curfews on a graduated basis, with certain nights only designated as curfew free during the first year or two.

President Lederle pointed out that students in a curfew-free residence hall are under no obligation to exercise the curfew privilege. It is impossible for the University to be completely "in loco parentis," the President said.

"We are trying to get the student to mature and decide himself when he comes in. We will maintain records on the whereabouts of students through the use of sign-in and sign-out sheets. If a parent wants his child to observe curfew, the University will keep the record, but the student and the parent must agree between themselves whether they wish to utilize this service. Any violation of this agreement as to time of return is a family matter, the University merely keeping the record."

Dean Field pointed out that his office wished to keep the residence hall program under control and not create circumstances which might lead to losing more mature upper level students to apartments and private dwellings around the town -- a situation which has occurred at other universities. He also pointed out that the new policy of locking men's residence halls at a specific closing hour would have a helpful effect on getting male students in earlier so that they could pursue their studies.

The Trustees agreed that the report by Dean Field was simply for briefing and information purposes, and that no committee action was required. It was also pointed out that the changes in residence hall policy were experimental, and that alterations and adjustments could be made later on if this proved desirable or necessary.

The Secretary was instructed to send to the full Board of Trustees copies of the documents which had been briefed by Dean Field in his comments.

The three documents related to proposed changes in residence hall policies (67-006 and 67-007) are, therefore, attached to these minutes in order to provide background information for all Trustees.

COMMITTEE

The meeting was adjourned at 12:30 p.m.

Robert J. McCartney
Secretary, Board of Trustees

COMMITTEE

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON BUILDINGS AND GROUNDS

August 2, 1966, 12 Noon, Dukes Room, Student Union, UM/Amherst

PRESENT: Chairman Haigis, President Lederle; Trustees Brown, Croce, Emerson, Maginnis and Thompson; Provost Tippo, Chancellor Ryan, Treasurer Johnson, Secretary McCartney.

PRESENT BY INVITATION: Planning Officer Littlefield; Messrs. Alexander and Galehouse of Sasaki, Dawson, DeMay Associates, Director of Physical Plant Hugill.

Land Acquisition, Worcester

Treasurer Johnson reminded the committee of discussion at the last meeting on three appraisals received for the Syrian Church property at the site of the Medical School in Worcester. The appraisals were nearly identical, within $3,000. The Syrian Church group originally paid $7,300 for the property, obtained from the Commonwealth, back in 1957 or 1958. The land is now assessed at $49,000, due to re-evaluation and rezoning. The church deed restricts use of the land to church and church related activities. If used for any other purpose, it would revert back to the Commonwealth at no cost.

The Treasurer reported on a meeting between Syrian Church officials, Attorney Austin Broadhurst of Ely, Bartlett, Brown and Proctor, Inc. and himself. This was a preliminary conference and no agreement was reached on a fair price for the property. It was indicated that a second meeting would be held on August 5. The Treasurer will report on the outcome at a later date.

There was brief discussion on proposed names for high and low-rise buildings in the Southwest Complex. Upon motion made and seconded, it was unanimously

Naming of New Buildings

VOTED: To recommend to the Board of Trustees that the five high-rise buildings in the Southwest Residence Hall Complex be called the Presidential Towers, and that the separate buildings be named for four Presidents who went to the White House from Massachusetts, as follows: John Adams, John Quincy Adams, Calvin Coolidge and John F. Kennedy; the fifth high-rise residence hall to be named for George Washington.

It was also

COMMITTEE

VOTED: To recommend to the Board of Trustees that the four low-rise residence halls in the Southwest Complex be named after deceased distinguished faculty members as follows: Guy Chester Crampton, Walter E. Prince, Charles H. Patterson and Alexander A. Mackimmie.

Trustee Brown recommended that, at an appropriate time in the future, the name of William Daniel Hurd, co-founder of the nationwide system of extension services, should be affixed to a building in the College of Agriculture. General Maginnis suggested that at some future time a building should be named after Professor Alexander E. Cance.

At this point, the meeting was recessed to the President's Office in South College.

Progress Report UM/Boston Site

At the invitation of the Chairman, Chancellor Ryan reported that he had talked with various persons at the State House yesterday on H-3477 (UM/Boston Building Purchase Bill) which had come up the previous Wednesday for enactment and had failed because a bond issue included in the bill requires a two-thirds vote. The main problem, he said, was section 4 of the legislation which called for "in lieu of taxes" payment to the City of Boston. The Chancellor stated that Representative Bartley had been extremely helpful; also, that Representative Quinn had won three battles to get section 4 into the bill and keep it there.

Presentation by Representatives of Sasaki, Dawson, DeMay Associates

Chancellor Ryan stated that Mr. Richard Galehouse of Sasaki, Dawson, DeMay Associates would present a report on alternate sites to the proposed Highland Park location for UM/Boston.

The major criteria are as follows:

a. accessibility
b. size
c. appropriateness to University purposes
d. buildability

Treasurer Johnson observed that it is necessary at this time to consider alternatives to Highland Park, unless we wish to become involved with indefinite delay. At the same time, the Treasurer urged the committee to note that the Highland Park site has not been removed from consideration by BRA.

Chancellor Ryan stated that Mr. Stainton, an assistant to Mr. Logue, had flatly recommended that the University not be named the principal developer of the Highland Park area on the grounds that there would be later pressure to expand, and no room for expansion exists. He added, however, that Mr. Logue had informed him that BRA had not changed its mind about Highland Park as a possible site for UM/Boston.

UNIVERSITY OF MASSACHUSETTS

COMMITTEE

Messrs. Galehouse and Alexander of Sasaki, Dawson, DeMay Associates next reviewed alternate sites and presented a report. The alternates included (a) Wollaston Golf Course, (b) Columbia Point (c) an idealized site on Route 128.

Sasaki Slide Presentation and Report

Mr. Galehouse noted that only Highland Park should be designated as a definitely urban location. Columbia Point and the Wollaston Golf Course are semi-urban; the "idealized" Route 128 site is definitely suburban. He added that Wollaston and Columbia Point are not as favorably located with respect to public transportation.

The following salient points were made concerning each of the sites:

Highland Park — Due to a change in plans of the Boston School Committee for the so-called "campus high school" in the Madison Park area, the available space in Highland Park may already have diminished to 130 acres. It is possible that a campus of 25,000 students could be condensed to 100 acres. The conclusion was that Highland Park represents the best available acreage of any of the possible sites. Chancellor Ryan indicated his hope that the Trustees would designate this location as the preferred location.

Wollaston Golf Course — Mr. Alexander indicated that the main area was in Milton along Granite Avenue. There are some semi-industrial surroundings. Reasonably good interchange access exists. The golf course has 90 acres and 10 additional acres are available in other property. Soil conditions are excellent in the hill area, but some parts of the plot are low lying and marshy and actually worse than conditions at Columbia Point. Public transportation is poor. Estimated probable cost for acquiring the acreage at Wollaston (56 acres in Milton; 35 in Quincy) was 2 or 2.5 million dollars. It was pointed out that no discussions have been held on this matter with land holders.

Columbia Point — Mr. Alexander stated that hydraulic fill would be required to provide sufficient land to erect a campus at Columbia Point. There is poor interchange access and a new entrance road would be required. All buildings would need pilings; anything above four stories in height would have to be grounded on bed rock. The possibility was raised that the BRA might pick up some of the cost

COMMITTEE

on providing utilities. Chancellor Ryan noted that apparently the City of Boston has plans for installing a shopping center and amusement park directly across from the area under consideration for UM/Boston.

"Idealized" Route 128 Site

Messrs. Alexander and Galehouse showed slides of a transposed campus layout on an "idealized" Route 128 site (which, actually, could be located in any one of several areas adjacent to the highway. The conclusion was that a location might be found near or adjacent to both the expressway and proposed future rapid transit lines.

Chancellor Ryan stated that dialogue continues between Treasurer Johnson and himself and representatives of the BRA.

After further brief discussion and upon motion made and seconded, it was unanimously

VOTED: To recommend to the Board of Trustees that Columbia Point area as a possible site for the UM/Boston campus be dropped from further consideration.

Chancellor Ryan mentioned briefly the so-called "Governor Shirley Proposal" made by a group of individuals in Roxbury who have suggested approximately 100 acres for the UM/Boston campus. This area is not adjacent to Highland Park.

Right-of-Way Request

Treasurer Johnson presented for the Committee's consideration a request by Attorney Sanford Keedy on behalf of a client for a right-of-way over University property to gain access to a parcel of land near the rifle range, said parcel having been sold to the client by Mr. Wysocki.

After brief discussion and upon motion made and seconded, it was unanimously

VOTED: To recommend to the Board of Trustees that they decline the request of Attorney Keedy on behalf of his client, to provide access over University property to a leased plot of land adjacent to the Wysocki farm on North East Street.

Architects for New Projects

Treasurer Johnson reported that there are two buildings on hand for which architects have not yet been selected:

a. Addition to the Infirmary
b. Life Sciences Building

The Treasurer raised the question of procedure in view of all the discussion with respect to appointment of architects. The President suggested that it would be wise to have additional interviews with Massachusetts architects at an early date, and that Dean Belluschi might be requested to provide additional names for consideration.

Bid on Central Storage Building

The Treasurer requested Director of Physical Plant Hugill to analyze the bids on the Central Storage Building.

Mr. Hugill reported that the bids were good, but insufficient funds are on hand to proceed with construction; also, the Bureau of Building Construction wishes to have the University cut back on the plans. Mr. Hugill stated that the low prime bidder was Aquadro & Cerruti, Inc. at $1,370,689. There were two alternates as follows:

a. Minus $24,000 (equipment)
b. Minus $24,000 (materials shed)

Mr. Hugill stated that the Bureau of Building Construction wished to take up both alternates. He noted that it would be possible to take up alternate #1, trim the estimates slightly, and proceed in a satisfactory manner.

He displayed a sheet showing cost increases chargeable to lost time on this project while the plans were on file with the Bureau of Building Construction. The delays were as follows:

Architects Delays	U of M	BBC Delays
Minus 5 mos. 12 das.	Plus 44 das.	Minus 9 mos. 17 das.

Mr. Hugill presented a further roster of projects now held up in the Bureau of Building Construction.

Delayed at BBC	Additional Time to Complete Review
1. Preliminary plans to extend Athletic Fields	2.5 months
2. Belchertown-Deerfield Project	6 weeks
3. Machmer Hall	
4. Bartlett #1	4 to 6 weeks

The President stated that this list creates real concern and might well be presented as soon as possible to the Governor, who has indicated an interest in being informed about these matters, prior to their coming to the attention of the press at open meetings of the Board of Trustees. He added further that the Governor should be informed of amounts of Federal Funds about to be lost in view of the delays.

COMMITTEE

The Committee advised the Treasurer to recommend to the Bureau of Building Construction that the low prime bid of Aquadro & Cerruti, Inc. for construction of the Central Storage Building on the basis of alternate #1 (minus $24,000) be accepted.

The meeting was adjourned at 4:30 p.m.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE EXECUTIVE COMMITTEE

August 11, 1966, 11:00 a.m., Hancock Room, Statler Hilton Hotel, Boston, Mass.

PRESENT: Vice Chairman Healey, President Lederle; Trustees Emerson, Lyons, Pumphret and Troy; Provost Tippo, Chancellor Ryan, Treasurer Johnson, Secretary McCartney.

PRESENT BY INVITATION: Professor William Havard, Head of the Department of Government.

Review of Recent Petition

Vice Chairman Healey referred to the appearance at a prior meeting of the Executive Committee of Professor Matthew Zunic who had presented a petition informally with respect to his receiving merit salary increments.

It was noted that the committee had given a careful hearing to Professor Zunic's views, and had unanimously found no evidence of discrimination. It was pointed out that Professor Zunic had been informed of the criteria for merit increases, such as progress on an advanced degree.

1968 Operating Budget Request

President Lederle reported that the administration was presently putting together for Board consideration the operating budget request for 1968. New items under consideration include:

a. Law School
b. Funds for the activation of educational television Channel 57
c. Continuing Education

The President noted that subsidiary accounts must grow commensurate with the growth of the University. There is also need for an equipment "catch up." To compete with other universities who already pay partial moving expenses for new recruits, the sum of $50,000 might be required in the 03 account.

There followed brief discussion on the proper budget status of the control service. It was emphasized that, as long as the service remains within the University budget, it should be identified as a separate item and not confused in any way with funds required for the basic instructional program.

Vice Chairman Healey reported on a broad philosophy which appears to be developing in the new Board of Higher Education. Stated briefly, this involves the concept that every member of the overall system does not have to "do everything" in every institution. It seems assured that the BHE will favor more inter-institutional cooperation between public institutions and between public

and private institutions. It was indicated that the Board of Higher Education is seeking a chancellor, and that organizational activities could well consume most of the upcoming academic year.

COMMITTEE

President Lederle stated that the 1968 budget emphasis would include the following:

a. Funds exceeding the present $200,000 for University library books
b. A "catch up" factor in salaries
c. Increase in teaching assistants' stipends
d. Additional funds for operation of the Summer School
e. Continuing support for the establishment of a fluid research fund

President Lederle asked Chancellor Ryan to comment on needs at UM/Boston.

UM/Boston Budget Request - 1968

Chancellor Ryan commented that there would be no funds requested in the budget for a Summer School program, extension activities or for seeking a permanent UM/Boston campus site. Nevertheless, in order to insure a proper quality level, he stated that total requests for UM/Boston would amount to a per capita dollar cost higher than usual heretofore in Massachusetts.

The Chancellor indicated that this would be so for the following reasons:

1. The possible establishment of an Institute for Public Service to aid State Government in in-service training of State employees

2. Development of an urban studies program (services and research)

3. Additional non-teaching staff positions

4. Library purchase funds ($500,000 required in 1968 in order to guarantee 80,000 volumes -- 100,000 volumes required for a basic four-year undergraduate library)

5. Normal additional increment for increased enrollment to offer a third year instructional program.

The Chancellor observed that the University had originally intended that the overall enrollment should increase by 1,000 each year. He now feels that we ought to revise this goal. We should admit 1,000 freshmen each year, but because of attrition, plan to increase only to the limit of 2,600 or 2,700 students for the third year. The Chancellor pointed out that, in order to obtain

a straight line increase of 1,000 students per year overall, it would be necessary to admit much more than 1,000 students to the freshman class. Secondly, there are space problems. Thirdly, flexibility is desired with reference to admissions.

Law School Discussion Deferred

The President next turned to the question of the proposed Law School and activation of educational television Channel 57.

After brief discussion, it was agreed that a report on the Law School proposal should properly be deferred until the master plan discussions in September and October. It was agreed, for the time being, that the Law School would not be placed in the 1968 request budget.

Vice Chairman Healey requested Secretary McCartney to comment on the 1968 budget request for educational television, (assuming that the University is awarded the license to UHF Channel 57).

The Secretary outlined briefly the requirements of the Federal Communications Commission with respect to application for an educational television license, including the need to show evidence of ability to finance construction and operation of a station in terms of at least minimum federal standards, once the construction permit is granted.

It was indicated that the operating budget would run somewhere in the vicinity of $120,000 per year, and that construction costs (both studio and transmitting facilities, tower, micro-wave relay, etc.) would approximate one million dollars. Federal matching funds are available for part of this.

It was agreed that this item must be included in the 1968 operating and capital requests because the license for Channel 57 will not remain open indefinitely.

It was agreed, after some discussion, that the initial and primary operation of the station -- as a first link in the proposed state-wide network of educational television stations -- should be to relay existing educational and cultural enrichment programs of WGBH-TV (Channel 2), Boston, with a minimum amount of program origination from the University campus in Amherst at the outset. It was agreed that the budget would be adjusted and presented in accordance with this goal, so that progress on the application for the channel license could proceed on schedule.

The meeting was adjourned at 12:25 p.m.

Robert J. McCartney

Robert J. McCartney
Secretary, Board of Trustees

2772

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON GOVERNMENT AND UNIVERSITY RELATIONS

COMMITTEE

August 19, 1966, 10:30 a.m., President's Office, U of M, Amherst

PRESENT: Chairman Emerson, Provost Tippo; Trustees Maginnis and Troy; Secretary McCartney.

PRESENT BY INVITATION: Chancellor Ryan, Dean Redfern, Business Manager Grady and Planning Officer Littlefield.

At the invitation of the Chairman, Dean Redfern outlined key items of pending legislation which were of concern to the University. These were as follows:

a. Supplementary budget
b. The Co-terminus bill (S. 976)
c. UM/Boston building purchase bill (H. 3477)
d. The salary relief bill (H. 324)
e. The Capital Outlay Bill (H. 3980)

Chancellor Ryan indicated that the addition of the library staff requests to UM/Boston was vitally important.

Dean Redfern said that there is a possibility that the House might cut the Governor's supplementary request. The Provost noted that a restoration in library funds of $250,000 is badly needed. The University has been cut $500,000 in its 01 account. Individuals are already hired on the expectancy of these funds being appropriated. It was pointed out that the Governor's recommendation of $440,000, if approved, would go a long way toward alleviating this problem.

Problems Related to Pending Legislation

The Provost stated that the University appears to be getting less money in seven different accounts this year, while, at the same time, adding 1,300 more students.

After further discussion, it was agreed that the University should try to sustain the Governor's supplemental budget request in toto, plus $50,000 for library acquisitions at UMass/Boston and $200,000 for library acquisitions at UM/Amherst.

In response to a query from Chairman Emerson, it was determined that the telegram from the Board of Trustees to the legislative leadership opposing certain amendments to the co-terminus bill had been sent by Chairman Boyden. It was indicated that House 3477 -- the UM/Boston Building Purchase Bill -- was currently in the Senate, and that it might pass minus the "lieu of tax payment" proviso.

UNIVERSITY OF MASSACHUSETTS

COMMITTEE

The Salary Relief Bill -- (H. 324)

The Salary Relief Bill -- (H. 324) -- is now with the Senate Ways and Means Committee. It was agreed that the position of the Board of Trustees should be that the absolute minimum requirement on this bill is its passage on the basis of 2% of the staff, and minus any salary ceiling limit.

The Capital Outlay program -- (H. 3980) -- went through the House for three readings and to the Senate with more than $4,000,000 added to the budget for State Colleges, while $2,000,000 was cut from the University.

After brief discussion, it was agreed that everything possible should be done to retain or restore the following items:

1. $400,000 for the Fine Arts Teaching Center plans
2. Land acquisition funds
3. The Health Service addition
4. Roads, walks and parking
5. The Life Science plans

Planning Officer Littlefield commented that the land acquisitions priority, within the appropriation, would be for acquisition of the Winkler property at the north end of the campus.

The meeting was adjourned at 12 noon.

Robert J. McCartney

Robert J. McCartney
Secretary, Board of Trustees

2774

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON FACULTY AND EDUCATIONAL POLICY

COMMITTEE

September 1, 1966, 11:00 a.m., President's Office, U of M, Amherst

PRESENT: Chairman Troy, President Lederle; Trustee Haigis; Provost Tippo, Chancellor Ryan, Treasurer Johnson, Secretary McCartney.

PRESENT BY INVITATION: Assistant to the Provost Venman, Deans Hunsberger, Moore and Picha, Professors Fox, Paulsen, Sevoian, Shapiro, Reid, Trueswell and Westhead.

Chairman Troy called the meeting together at 11:00 a.m.

Department Status - Industrial Engineering

Dean Picha of the School of Engineering and Professor Trueswell, Chairman of Industrial Engineering, were invited to present information in support of a proposal to grant Industrial Engineering departmental status.

Dean Picha stated that six persons, five of them with Ph.D.s were now in Industrial Engineering instruction. The department is oriented toward Mathematics, and has been a department in all but name.

Professor Trueswell stated that the scope of Ph.D. work in Industrial Engineering is related to operations analysis and research, including time study, etc.; but more and more the work has been moving in the direction of mathematics and models. Operations research is emphasized.

Dean Picha noted that he was against proliferation basically, but was pleased to accept Industrial Engineering because it has become a "completely different stem."

It was pointed out that there are presently 50 undergraduate majors, and the number is increasing steadily. Twelve master's degrees have been awarded. Since he is newly appointed, Dean Picha was invited by the Provost to comment on the Engineering School in general. Dean Picha responded that there was a good, strong undergraduate teaching program. He hoped to infuse more research orientation. He is trying to obtain development grants from industry, government and foundations. This will increase the stature of the School and will attract better undergraduate students. Additional funds will be required in order to attract additional graduate students. He expects that there will be a first-rate graduate program in the School of Engineering in approximately five years, providing there is increased support.

COMMITTEE

UNIVERSITY OF MASSACHUSETTS

Dean Picha was invited to comment on the work of Dr. Howard Segool. The Dean responded that Dr. Segool heads the state technical services act program placed here by the Governor. Within four years, this program will be expending $4,000,000 annually. The funds will provide liaison persons to seek out small business problems in the Commonwealth, relaying these back to the University in order to have our analysts come up with solutions. Dean Picha looks forward to some form of closed circuit television communication within industrial plants and received at the University to assist in this program.

Dean Picha noted that the enrollment in '67-68 would approximate the same enrollment as this year, roughly 1,000 students. Graduate students will probably reach 150 (up 25).

The Dean concluded that the University is gaining a national reputation as a growing institution that is on the march. One problem is that of obtaining moving expenses for new faculty recruited. Many universities provide $500 for Assistant Professors; $750 for Associates, and $1,000 for full Professors, he noted.

M.S. in Veterinary Hygiene

Chairman Troy stated that some Trustees had raised questions about this proposal. He feels that the committee needs more information on the nature of the program. Professor Thomas Fox, Head of the Department of Veterinary and Animal Science and Professor Martin Sevoian, Professor, Research, of Veterinary and Animal Science, were invited to comment.

Professor Fox stated that the Department of Veterinary and Animal Science has an extensive poultry diagnostic service. Much material comes to the University for histopathology and further study. A considerable amount of research is also carried out in these areas. This establishes an excellent background for a graduate program.

Five students are presently interested in taking graduate work. There are increasing opportunities for students to go into research, and into pharmaceutical firms, etc.

Dr. Fox indicated also that a large grant is expected to come soon from the Agricultural Research Service for work in Salmonella. Dr. Sevoian has been awarded a grant for research in avian leukosis in the amount of $20,000 annually.

A question was raised as to why training could not be given exclusively in the biological sciences. Dr. Fox responded that more specific experience could be provided in the area of animal research. The Biology Department is emphasizing Microbiology. He continued that the plan envisions granting a 10-credit block for the Master's thesis; the additional 20 credits would be provided in microbiology, immunization, etc.

COMMITTEE

Dean Moore commented that there is an important difference between basic science and the proposed Master's degree program, in that the latter is pathologically oriented. Dr. Fox added that part of this program would be a service to other disciplines.

As discussion proceeded, it was brought out that two members of the department are presently on the Control budget, one on Extension, and the rest with the Experiment Station. There would be no difficulty in drawing a "thesis staff" from the existing staff.

It was estimated, that within five years, not as many students would be enrolled in this option as in Genetics. Five years hence, possibly ten to twelve students would be involved.

It was brought out that one member of the department, Dr. Smith, now teaches animal diseases at the undergraduate level, a service program for public health; he also teaches the same topic to students in the Stockbridge School.

Dr. Sevoian commented that, under the present proposal, students would study the dynamics of animal diseases. Other departments would be utilized, including Microbiology and Zoology. But the program basically would take the pathogen into the host and study the effects on the host.

Dr. Fox noted that Dr. Russell Smith, who evolved the proposal, is interested in leptospirosis, and is studying the effect of this in sheep abortions. He is working with the Microbiology Department on this.

It was pointed out that the National Institutes of Health may be expected to subsidize part of the work, and that no initial increase in cost would be envisioned for the program. At the present the department is offering degrees in genetics and physiology.

Dean Moore brought out a comparison between the proposed program and the desire of a clinical medical doctor who wishes to go into research. The same situation holds true with certain doctors of veterinary medicine. Dr. Fox emphasized, however, that this was not intended to compete with the DVM degree. He also stressed that there was no present plan to establish a Ph.D. degree in Veterinary Hygiene. Resources are simply not available. He added that the M.S. degree, if approved, would serve a person who wished to go on for a doctoral degree elsewhere in Animal Science.

It was brought out that the existing Master's degree in Animal Science is weighted toward biology and statistics.

At this point, the committee adjourned to the Student Union for lunch. The meeting was resumed in the Dukes Room of the Student Union after lunch.

COMMITTEE

Proposal to Divide the Present Department of German - Russian into: Department of Germanic Languages & Literature

Department of Slavic Languages & Literature

Dean Hunsberger commented that there has been a de facto separation between the Department of German and the Department of Russian for some time. This should now be made official. The new separate department should be called respectively, the Department of Germanic Languages and Literature; the Department of Slavic Languages and Literature.

Dr. Paulsen stated that there had been a tendency to centralize such departments immediately after World War II. Recently, there has been a trend in the opposite direction, because sufficient economies were not realized in the original trend. The main reason, however, is that so much growth has been experienced at both levels lately that it becomes unwieldly at the graduate level to administer the program as a combined department.

It was stated that future growth of the Department of Germanic Languages and Literature envisions the addition of programs in Scandinavian studies and possibly Dutch. It is intended to obtain National Defense Scholarships to assist with this development. Professor Posin commented that this is a "coming of age." Future programs in the Department of Slavic Languages and Literature may well include Polish, and other Slavic languages.

He favored the strengthening of linquistics at the University, on the basis that this is a broader approach than concentration on language study only.

Future projects may well include:

1. The establishment of a Translation Workshop (for the training of translators -- foundation grants involved)

2. Establishment of an overseas branch staffed by our faculty in the field of Russian or Polish linguistics, possibly in Leningrad or Moscow.

New Department of Bio-chemistry

Dean Hunsberger reported that the proposal to separate Bio-chemistry from Chemistry had been in discussion for approximately three years. Dr. Westhead commented that his associates see the Bio-chemistry discipline resting between Chemistry and Biology. The chemist sees molecules; the biologist is interested in life. The bio-chemist has the chemist's interest in molecular, but is also interested in life and what affects it. In recent years, he noted, the biological sciences have found their own answers down at the molecular level. Common ground between the bio-chemist and the chemist has developed much more slowly. Biological sciences are now the bio-chemists' horizons. Bio-chemistry exists as a discipline in itself. He noted that the enrollment in advanced Bio-chemistry has doubled this year.

Dr. Shapiro, Head of the Department of Botany, distributed a memorandum to the committee containing extracts from a recent study of the National Academy of Sciences, and quoting appropriate

sections of an article entitled "The Plant Sciences, Now and in the Coming Decade."

COMMITTEE

An appropriate quotation: Trends in Plant Science in the United States.

"Any planning for research designed to improve our present plant science must take into account two major shifts, (1) the rise of bio-chemistry, and (2) the shift of interest within agricultural science."

After the Trustees had had an opportunity to review the memo, Dr. Shapiro indicated that he supported strongly the proposed establishment of a separate Department of Bio-chemistry. It was brought out further that Bio-chemistry departments are practically universal now in major universities.

Major Appointment in Department of Speech

Professor Reid, Chairman of the Department of Speech, was invited to comment on an opportunity to engage a senior faculty member for the Speech Department. He outlined the curriculum vitae of the individual under consideration, and stated that he was interested in graduate rhetoric work. Dr. Reid placed this individual in the top thirty faculty members in this field in the nation.

It was emphasized by the Provost that such an appointment might well lead to the establishment of further graduate work in the department, leading eventually to the development of a Ph.D. program.

Establishment of Department of Physics & Astronomy

Dean Hunsberger reported that an extensive study conducted by Professor Gluckstern, Head of the Department of Physics, among leading department heads of Physics in the nation elicited the recommendation that our Department of Physics move in the direction of Astrophysics and Radio Astronomy, rather than along the traditional line of celestial mechanics.

Professor Gluckstern has been able to attract Professor Irvine from Harvard University to head our astronomy program. It was indicated that the Four College Presidents would accept Professor Irvine as Chairman of the Four College Astronomy program.

With the addition of Professor Irvine, three faculty members would be involved in Astrophysics: Irvine, Harrison and Arny.

Dean Moore commented that Astronomy will become much more important in the next decade, due to the national space effort. It was also mentioned that no major addition of expensive equipment would be required to implement this program. The practice of the department is to utilize existing large equipment at centers such as Brookhaven Laboratory.

COMMITTEE

UNIVERSITY OF MASSACHUSETTS

Report on Visit of Psychology Department Evaluation Team

Dean Hunsberger presented a report on the evaluations of the Department of Psychology rendered by a visiting team of distinguished psychologists, including Professor Richard Solomon of the University of Pennsylvania; Dr. Kenneth Clark, Dean of Arts and Sciences, University of Rochester; Dr. Carl Pfaffman, Vice President of Rockefeller University; and Dr. Stuart Cook of the University of Colorado. It was noted that the Psychology Department had recommended three of these individuals.

Conclusions of the group:

1. Tribute was paid to Professor Claude Neet, Head of the Department of Psychology, for his fine work in building a good department here despite the frequent shortage of support funds.

2. A good general experimental learning group, headed by Professor Myers.

3. A good clinical group, headed by Professor Epstein.

4. Graduate School students are highly selective and well trained.

5. In general, we have a good faculty.

The general conclusion: Of 100 degree-granting departments at the Ph.D. level, we are in the top 50% nationally; better than Maryland and Syracuse; not as good as Connecticut or Pennsylvania State.

More laboratory courses are needed and more equipment funds. It was suggested that plumbing be installed to offices in the new building scheduled for use by the Department of Psychology, so that these facilities might be used at a later time for research.

A salary of $20,000 to $25,000 would be required to enlist a new department head. The present salary ceiling is a handicap. The new department head (Professor Neet has indicated his desire to step down as department chairman in 1967) should be provided with sufficient administrative assistance so that he can keep up with his research. There should be an assurance of our ability to appoint senior faculty members to handle sub-sections.

Trustee Troy asked whether the evaluation team had looked into the question of how the department does its teaching. Dean Hunsberger commented that every Psychology course offered should have a laboratory component.

After further brief discussion, and upon motion made and seconded, it was unanimously

UNIVERSITY OF MASSACHUSETTS

Dept. of Germanic Lang. & Lit & Dept. of Slavic Lang. & Lit.

COMMITTEE

VOTED: To recommend to the Board of Trustees that the Department of German-Russian be divided into a Department of Germanic Languages and Literature and a Department of Slavic Languages & Literature.

It was also

Department of Bio-chemistry

VOTED: To recommend to the Board of Trustees that there be established a Department of Bio-chemistry.

It was further

Department of Physics & Astronomy

VOTED: To recommend to the Board of Trustees that the Department of Physics be renamed the Department of Physics and Astronomy.

It was also

Program in Industrial Engineering

VOTED: To recommend to the Board of Trustees that the Program in Industrial Engineering be granted departmental status.

It was further

M.S. Degree in Veterinary Hygiene

VOTED: To recommend to the Board of Trustees that an M.S. degree program in Veterinary Hygiene be established in the Department of Veterinary and Animal Science.

It was also

Major Appointment in Speech

VOTED: To recommend to the Board of Trustees that they approve the appointment of a senior faculty member as full professor in the Department of Speech.

The meeting was adjourned at 2:50 p.m.

Robert J. McCartney
Secretary, Board of Trustees

COMMITTEE

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON FACULTY AND EDUCATIONAL POLICY

September 7, 1966, 12 Noon, Statler Hilton Hotel, Boston, Mass.

PRESENT: Chairman Troy, President Lederle; Trustees Haigis, Solomon; Provost Tippo, Chancellor Ryan, Secretary McCartney.

Chairman Troy called the meeting to order at 12 Noon. Upon motion made and seconded, it was unanimously

VOTED: To go into Executive Session for the purpose of discussing an important personnel matter.

After due discussion and upon motion made and seconded, it was unanimously

VOTED: To come out of Executive Session for the purpose of adjournment.

The meeting was adjourned at 2:50 p.m.

Robert J. McCartney

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON BUILDINGS AND GROUNDS

September 8, 1966, 2:00 p.m., Conference Room, UM/Boston

COMMITTEE

PRESENT: Chairman Haigis, President Lederle; Trustees Brown, Emerson, Gordon, Maginnis and Frechette; Provost Tippo, Treasurer Johnson, Secretary McCartney

PRESENT BY INVITATION: Dean Soutter of the University Medical School; Planning Officer Littlefield; Messrs. Aldrich and Sterling of Campbell, Aldrich & Nulty, Inc.; Mr. Mello of Ritchie Associates; Mr. Ramseth of Ellerbe Inc.; Mr. Gedman of the Bureau of Building Construction; Mr. Galehouse of Sasaki, Dawson & DeMay, Inc.

The meeting was called to order at 2:00 p.m. by Chairman Haigis.

Youth Detention Board Negotiations Authorized

After brief discussion, and upon motion made and seconded, it was unanimously

VOTED: To recommend to the Board of Trustees that they authorize Dean Lamar Soutter of the University Medical School to enter negotiations with the Youth Detention Board of Worcester, Massachusetts, with a view to securing as much southern frontage as possible on Route 9 at the Medical School in Worcester for the purpose of planning a southern access road to the site.

Dean Soutter observed that the soundings at the Worcester site apparently were not being taken at a close enough distance (200 feet) and that they should be taken henceforth at intervals of 20 feet.

He noted that certain difficulties for the architects had been created in planning the hospital and medical school. It was decided that the two buildings (hospital and medical science building) should be attached floor by floor; also that the library should be attached, and lecture halls and laboratories stacked floor by floor. These parameters confine somewhat the work of the exterior architects. It is now apparent, however, that a handsome, functional design is moving forward.

Medical Science Building Projections

There followed a presentation of preliminary sketches by architect Nelson Aldrich. His plans showed the basic location of the buildings on the site, together with optional delineation of how the hospital might expand horizontally, rather than vertically. There is also sufficient flexibility so that the facilities may be expanded to include double the number of students (800), and a hospital of 800 beds. The basic plan calls for a 400 bed hospital. Blocked out were areas for several additional ancillary health facilities, for recreation, parking and housing. Mr. Aldrich expressed strong feeling that the parking situation is best handled by incorporating it into the design in such a manner that motor vehicles are hidden. The preliminary sketch displayed a parking garage wrapped around the hospital unit. An auditorium is projected for the garage roof.

The fundamental concept calls for clinical and basic science units distributed on each floor. Colored photographs of models were shown illustrating various treatments which might be superimposed upon the basic functional layout.

Hospital Projections

Mr. Mello of Ritchie Associates next displayed plan 13B (up to date as of last week) offering a preliminary idea of how the hospital might appear. He stated that the latest revisions were still in process of being projected as sketches.

In general, the hospital will consist of five floors plus two service floors. There will be 70 patient rooms plus intensive care units with a capacity of 20 on each floor. The allocation of these would vary somewhat depending on other uses of the floor.

President Lederle raised the question of allowing an appropriate amount of square footage for cafeteria service for the hospital staff in addition to space provided for the feeding of students.

Mr. Aldrich expressed the general philosophy that there should be a single, main kitchen only for hospital staff and patients. A sub-kitchen would be provided for students, and there is presently a question whether catering service would be employed to assist in serving students.

Dean Soutter stated that the main hospital kitchen is planned to be large enough with ample flexibility built in. He feels strongly that the students should have a separate feeding line. The faculty should eat in a separate room. There should, however, be a common source of preparation of food. The kitchen should be in a main unit on a lower floor.

Dean Soutter concluded that he is satisfied with the amount of coordination he will be able to get in the completed buildings, based on the preliminary sketches outlined. He stated also that additional outside consultants had been brought in to verify the sketches. On a functional basis, the proposed plan

COMMITTEE

resembles somewhat the installations at the Universities of Kentucky and West Virginia. The Dean continued that the garage will probably cost out at approximately $2,000,000. Various methods of amortizing this over time may evolve. Everyone consulted thinks that the garage is a good idea and a necessary adjunct. It is possible that some NIH funds will be available for this. Another option would be to fund the garage as a University Building Authority project.

Mr. Aldrich commented that no decision has been made to date with respect to exterior materials. He wishes to get estimates first, and determine exactly what uses are planned for the various areas. At the outset, he was thinking of masonry.

Treasurer Johnson stressed that, before any final choice of exterior material is determined, the Board of Trustees should have the opportunity to render an approval. Additionally, it is important for the University to know immediately what method of heating is intended for the buildings.

Dean Soutter stated that the NIH will not approve any plan on heating and utilities which will not permit future expansion; also, that NIH has had some unfortunate results in other projects utilizing electricity for heat.

Recommendation of Mr. Hamilton as Hospital Consultant

Dean Soutter mentioned that it is important at this time to conclude a contract with Mr. Hamilton as hospital consultant. A former director of the University Hospital at the University of Minnesota, Mr. Hamilton, has already been extremely effective in solving certain problems of design, staffing and equipment. He has agreed to work with the University until the hospital opens. Hospital Director Stockwell is pleased at the prospect of having him.

After brief discussion and upon motion made and seconded, it was unanimously

VOTED: To recommend to the Board of Trustees the appointment of Mr. James Hamilton as Hospital Consultant to the University of Massachusetts on the basis of a five-year contract at an annual salary of $10,000, with the stipulation that Mr. Hamilton will guarantee 50 days of consultant service per annum.

Approval of Preliminary Sketches: University Hospital & University Medical Science Building

It was also

VOTED: To recommend to the Board of Trustees that they confirm and approve the preliminary sketches for the University Hospital and for the University Medical Science Building as submitted by Campbell, Aldrich & Nulty, Inc.; Ellerbe, Inc.; and Ritchie Associates.

COMMITTEE

Proposed Gift & Exchange of Land

Treasurer Johnson outlined in detail a proposal submitted by Miss Ruth McIntire, involving a gift and exchange of land adjacent to University property north of Pokeberry Ridge and west of East Pleasant Street, below Butterfield House. Miss McIntire desires to have her gift of land accepted on the terms that the area would be left in natural woodland and maintained by the University as a sanctuary for nature conservancy. The University would also be required to provide adequate policing to keep the sanctuary free of trash and litter.

In exchange (although not a condition of the gift) the University might be disposed to transfer to Miss McIntire a small plot of land northwest of Pokeberry Ridge and adjacent to a lot on which Miss McIntire plans to build a house. This would guarantee and assure her right-of-way. The Treasurer noted that the University landscape architect recommends that we accept this proposal.

President Lederle commented that acceptance could place a restriction on our flexibility, in the event that we wished to place a dormitory in that location at some future date.

After further discussion, it was agreed to authorize Treasurer Kenneth W. Johnson to conduct further discussions with Miss McIntire on a flexible basis concerning this matter.

Utility Connections Fraternity-Sorority Park

Treasurer Johnson outlined for the Trustees the location of the proposed new Fraternity-Sorority Park on the Richard Nelson property just south of the University's Tillson Farm. He indicated that the corporation is now at the site development stage, is worried about utilities outlets (water and sewer), and how to bring these lines off the plot to connect with town and/or University existing lines. They have petitioned the University for a tie-in with the University sewer system near Eastman Lane so that a gravity flow can be obtained, thus eliminating the necessity of building a pumping station.

It was pointed out that the proposed University College and the new Graduate Research Center will also tie into this 8-inch line. Director of Physical Plant Hugill recommends against favoring the petition.

After further discussion, and upon motion made and seconded, it was unanimously

VOTED: To recommend to the Board of Trustees that they decline to act favorably on a petition of the Fraternity-Sorority Park, Inc. to grant sewer rights in University lines adjacent to Eastman Lane.

The Treasurer next outlined a proposal by the Fraternity-Sorority Park, Inc. to bring water over from University lines on the Tillson Farm; also to bring a road across University property.

The Treasurer recommended against the road, but favored an easement with respect to the water line.

COMMITTEE

Upon motion made and seconded, it was unanimously

VOTED: To recommend to the Board of Trustees that they provide an easement over University property for the construction of a water line connecting the proposed Fraternity-Sorority Park area with existing water line facilities on the University's Tillson Farm, in accordance with a petition presented by the Fraternity-Sorority Park, Inc.

Disposal of the Homestead

Treasurer Johnson reminded the Trustees that they had once voted to retain the Homestead as an historical building; also to relocate it to another section of the campus if required. It is now necessary to relocate the building in order to make room for the Graduate Research Center. The cost of relocation will approximate $27,000. The building was appraised recently at $37,000. After some administrative deliberation on whether or not further funds should be expended to relocate the building, it is now concluded that it would be best to preserve it.

Possible locations:

a. Adjacent to the Stockbridge House as an ancillary facility for the Faculty Club

b. On Route 116, when this is closed off

c. As a residence for the Provost or a master's house for faculty members of the proposed University College

The Treasurer stated that Sasaki, Dawson & DeMay, Inc. believed that it would fit in very nicely next to the Stockbridge House.

After further discussion, it was agreed without vote that the building should be relocated rather than abandoned. Further consultation will also take place with representatives of Sasaki, Dawson & DeMay, Inc.

Capital Outlay Appropriation

Treasurer Johnson advised the Trustees that forms are presently on hand and are being readied for the Bureau of Building Construction for the next capital outlay appropriation request. Although a final determination on priorities may be deferred until the Trustees have had an opportunity to review the new Master Plan proposal, the Treasurer is seeking authority to place in priority those items which were deleted from the current year's capital outlay request as follows:

COMMITTEE

1. Library
2. Fine Arts Teaching Center plans
3. Infirmary plans
4. Life Science Building plans

The remainder of the priority list would then follow down exactly as it was listed on the request from the previous year.

The Treasurer also reminded the Trustees that sums must be made available in this request budget for design of the Medical Science Building; also for design of buildings at UM/Boston.

Other Business

Treasurer Johnson stated that the faculty space shortage at UM/Boston this year is critical. No renovations are possible. The faculty could go into unrenovated space temporarily, but there will be immediate pressure for relocation of this group as soon as renovations are undertaken.

A negative report has been received from architects with respect to the feasibility of adding additional space at the Sawyer building (Old Liberty Mutual Building).

Two floors of the Liberty Mutual building addition (owned by Prudential Insurance Company and adjacent to the bus station in Park Square) are available. Each floor has forty or fifty offices. The building is air conditioned. It could be made available on a rental basis for $5.50 per square foot including maintenance, heat and electricity. Approximately $100,000 remains in the UM/Boston rental fund after taking into account that $70,000 is presently encumbered. The Treasurer requested approval for going immediately out to bid for this space through the State Superintendent of Buildings.

Upon motion made and seconded, it was unanimously

VOTED: To recommend to the Board of Trustees that they authorize the Treasurer, Kenneth W. Johnson, to move ahead immediately in conjunction with the State Superintendent of Buildings, to procure bids for the rental of sufficient office space to accommodate new faculty members at the University of Massachusetts/Boston.

The meeting was adjourned at 4:15 p.m.

Robert J. McCartney
Secretary, Board of Trustees

2788

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON FACULTY AND EDUCATIONAL POLICY

October 5, 1966, 11:00 a.m., President's Office, U of M

COMMITTEE

PRESENT: Chairman Troy, President Lederle; Trustees Haigis, Lambson, Lyons, Plimpton, Rowland, McNamara; Provost Tippo, Chancellor Ryan, Treasurer Johnson, Secretary McCartney.

PRESENT BY INVITATION: Assistant to the Provost Venman, Dean Spielman, Assistant to the Dean Allan, Dr. McKenzie, Dr. Fox, Professor Kuzmeski.

Chairman Troy called the meeting to order at 11:00 a.m.

Dean of Faculties UM/Boston

Chancellor Ryan of the University of Massachusetts/Boston was invited to present information relating to the inherent need for a Dean of Faculties. He requested approval to appoint Professor Gagnon, a UM/B staff member to the post, as acting dean, while a national search is conducted for a permanent appointee.

It was thereupon moved, seconded and

VOTED: To recommend to the Board of Trustees that the position of Dean of Faculties at the University of Massachusetts/Boston be created, and that a nationwide search be made to secure a suitable person for that position.

It was further

VOTED: To recommend to the Board of Trustees that Professor Paul Gagnon be appointed Acting Dean of Faculties at the University of Massachusetts/Boston.

Proposed UM/Boston Constitution

Chancellor Ryan then presented to the committee a redraft of the proposed University of Massachusetts/Boston Senate Constitution.

Discussion ensued. Members of the committee were given an opportunity to go over the proposed constitution and to suggest changes.

COMMITTEE

President Lederle commented that certain articles required further consideration. He suggested that Chancellor Ryan transmit these views to the Boston faculty, preparatory to submitting a revised draft to this committee. The Chancellor was urged to convey the feeling of the committee that it is grateful for their earnest endeavors in preparing the document. He agreed to do so.

Chancellor Ryan made strong recommendations that the University of Massachusetts/Boston faculty have opportunity to meet with this committee of the Trustees at an early date (hopefully before the October 22 meeting of the full board) to develop an exchange of views on the following:

1. Library problem
2. Additional physical facilities - space required
3. Research support for faculty
4. Other items

Director of Libraries

Provost Tippo introduced into the meeting discussion relating to the University's proposed library expansion and accelerated acquisition program. He brought out the fact that expansion toward a library exceeding a million volumes and the construction of a 28-story library facility would require the position of Director of Libraries for purposes of coordination.

After brief discussion and upon motion made and seconded, it was

VOTED: To recommend to the Board of Trustees that they establish the position of Director of University Libraries with the following duties:

Serve as the chief administrative officer of the library system of the campus at Amherst: make recommendations to the Provost on appointment, reappointment, promotion, termination, tenure of library staff members; plan and direct the services and activities of the several libraries and their staffs; report to the Provost of the University.

The University Librarian's duties are redefined as follows:

Perform such professional library duties as may be assigned by the Director of University Libraries.

It was also

VOTED: To recommend to the Board of Trustees that they appoint Professor David Clay acting Director of Libraries, pending a national search for a director.

COMMITTEE

Major Appointment in Botany

Provost Tippo described the qualifications of a person proposed for a major appointment in Botany including membership in the National Academy of Sciences and a Professorship at Rockefeller University.

In accordance with the Provost's recommendation, it was

VOTED: To recommend to the Board of Trustees that Professor Armin C. Braun be appointed as Professor of Botany at a salary of $27,000.00

Proposed Major Appointment in Physics

Provost Tippo next discussed a proposed major appointment in Physics, stating that Professor Gluckstern would like to recommend an outstanding faculty member for the post. This would require a salary of $35,000. It was brought out that this individual has annual grants on the order of $250,000 which would offset the cost to the University. General discussion of national averages for salaries for such personnel was held and it was decided to delay action on this matter and to take it up with the Executive Committee at its next meeting.

Proposed Summer Program in Spain

At this point Assistant to the Provost Venman entered the meeting. Copies of a proposal for a University sponsored Summer Program in Madrid were passed out to the members of the committee. Dr. Venman gave an enthusiastic report summarizing last summer's program in Bologna and Oxford. It is proposed to organize a similar group for summer study in Spain, as indicated in the attached material. Dr. Venman stated that Professor Bleiberg of the University faculty will accompany the group. After discussion of costs and plans in general, the recommendation was made that this plan be adopted and it was therewith

VOTED: To recommend to the Board of Trustees that the plan for a Summer Program in Madrid, Spain, be adopted as detailed in document 67-014, which document is attached hereto and will be sent to members of the Board of Trustees.

President Lederle brought to the attention of the meeting the extension of tuition arrangement for faculty children of New England State Universities. On motion made and seconded, it was

Tuition Arrangement Faculty Children

VOTED: To recommend to the Board of Trustees that for a period of three years beginning with the academic year 1967-68 the University of Massachusetts will treat as in-state students the children of faculty members of those New England State Universities that afford reciprocal arrangements.

UNIVERSITY OF MASSACHUSETTS

President Lederle submitted to the meeting a memorandum outlining the subject of five college cooperation and establishment of a center for cooperative development in education.

COMMITTEE

The principle of the foregoing was endorsed by the meeting and it was

Center for Cooperative Development in Education

VOTED: To recommend to the Board of Trustees adoption of the principle of a Center for Cooperative Development in Education as outlined in Document 67-010, which document is attached hereto and will be sent to the Board of Trustees.

Treasurer Johnson addressed the meeting, summarizing the changes brought about by Legislative action as it affected salary schedules for the University, including steps necessary to process the 6% salary increases granted all full-time personnel effective December, 1966.

Salary Schedule Changes

Treasurer Johnson went into the mechanics of the program, including the reason for taking advantage at this time to put through some long needed improvements, including the rounding off of annual salaries in units of 100 dollars.

Treasurer Johnson recommended that the Board (1) adopt a salary schedule for professional staff which will be in $100 increment categories with corresponding weekly rates; (2) reclassify existing salary ranges; (3) vote to apply the 6% increase to existing salaries.

The Treasurer explained in some detail the financial responsibility of the University and manner of handling, in the case of persons working under grants. He further remarked on the 5% merit provision, appropriation for which has been made by the Legislature.

Thereupon, motions having been made and seconded, it was

VOTED: To recommend to the Board of Trustees that, In conformity with the provisions of section 14 of chapter seventy-five of the General Laws, as amended, and the provisions of chapter 635 of the Acts of nineteen hundred sixty-six and the authority contained therein and all other acts applicable thereto, each person in the professional staff in a classified position paid in whole or in part from state funds under subsidiary accounts designated 01 and 02 on November twenty-seven nineteen hundred sixty-six shall receive an increase in his respective weekly salary rate equal to six percent; provided, that no rate shall exceed the maximum rate in the general schedule in said chapter 635 and that the provisions of chapter 635 of

COMMITTEE

the Acts of nineteen hundred sixty-six shall be applied in like manner to all professional staff paid from other than state funds provided however that in the case of those paid from institute, grant, or contract funds such payment shall be subject to the recommendation of the principal investigator or director of the project and his certification of the availability of funds to cover the cost of the increase.

It was also

Actions on Salary Schedules

To recommend to the Board of Trustees

VOTED: That, the President of the University is hereby authorized to apply the provisions of chapter 635 of the Acts of nineteen hundred sixty-six to provide for a six percent increase in weekly pay rates to all non-professional employees paid from other than state funds who in the judgment of the President are in categories of employment equivalent to the intent and scope of the Act, provided, however, that in the case of those paid from institute, grant, or contract funds the recommendation and certification of availability of funds by the principal investigator or director shall be a prerequisite of such increase.

It was then

New Position Titles

To recommend to the Board of Trustees

VOTED: That, there be established three new position titles as follows:

	Minimums		Maximums	
	Weekly	Annual	Weekly	Annual
Professional Technician UM I	$134.61	$7,000	$211.53	$11,000
Professional Technician UM II	192.30	10,000	250.00	13,000
Professional Technician UM III	230.76	12,000	288.46	15,000

The meeting then recessed to the Dukes Room at the Student Union for luncheon where discussion was resumed.

Discussion on Control Services

Dean Spielman of the College of Agriculture joined the meeting to discuss the Control Services. He introduced his colleagues: Assistant to the Dean Allan, Dr. McKenzie, Dr. Fox, Professor Kuzmeski, to the meeting. Copies of bulletins and memoranda indicating the scope of Control Services and their operations were circulated.

COMMITTEE

Discussion followed on the broad field of state regulatory functions. The question considered was whether control services belong in the College or in the State Department of Agriculture. It was agreed that future meetings should be devoted to the subject.

Dean Spielman made a strong plea for separate budget consideration. It has been his desire to have regulatory functions identified separately in the University budget as distinct from programs related strictly to the instructional program. The Treasurer indicated that this has now been done. The control services budget amounts to $422,000.

The sense of the discussion was that experiment station and related work were closely related to the University, but that regulatory work (i.e. enforcement of regulations) is much less so and in many states is a function of the Department of Agriculture. Mr. Lambson commented that Connecticut simplifies this problem by compiling and publishing a list for easy reference by the user.

Dean Spielman concluded by stating that actually the control programs are for the benefit of the general public as consumers and not specifically for the farmer. The programs are actually related to the broad field of public health. The Provost agreed to plan a series of meetings on the College of Agriculture.

Trustee Rowland emphasized that an outside group should study this problem, rather than persons selected from within the campus or the Board of Trustees. The Provost stated that Dean Spielman has come up with a very excellent list of people who could serve on such a committee. Trustee McNamara suggested that persons from the agricultural industry as well as educators should be included. Mr. Lambson concurred, adding it would make for better acceptance.

President Lederle pointed out that the present Control Services staff is a dedicated and efficient group of individuals, well qualified to perform their tasks. He commended their service. He pointed out that the problems related to the Control Service centered strictly around the question of the appropriateness of this function as a University activity.

The meeting was adjourned at 2:05 p.m.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE EXECUTIVE COMMITTEE

COMMITTEE

October 17, 1966, 11:00 a.m., Statler Hilton Hotel, Boston

PRESENT: Chairman Boyden, President Lederle; Trustees Healey, Pumphret, Haigis, Emerson, Lyons; Provost Tippo, Treasurer Johnson, Dean Redfern, Secretary McCartney.

PRESENT BY INVITATION: Business Manager Grady, Staff Assistant Myers.

Chairman Boyden opened the meeting, and President Lederle led the discussion of the first item on the agenda, salary proposals.

Salary Adjustments

Provost Tippo was asked to step out briefly. There was general discussion of salary levels for the President, Chancellor, Dean of the Medical School and others exempted from ceilings as authorized by the recent Salary Relief Bill.

Discussed also were details pertaining to the need for a change in ratings of the professional staff and the effect of the 6% overall increase on University salaries generally.

Clarification was offered on the interrelation of the 5% merit increase authorized for February 1, 1967, the 6% overall increase, and a prior 10% increase for non-professional employees which the Legislature earlier voted.

After further explanation and interpretation, the President suggested that the entire matter be tabled and that the 6% overall increase be processed in a routine fashion on the effective date, November 27. The 5% merit increments will be applied as appropriate on February 1, 1967.

Treasurer Johnson added that a useful purpose would be achieved in the long run by rounding out the salary figures on an annual basis. This would make the schedule look more professional. This matter was taken under advisement.

It was moved, seconded and

VOTED: To grant immediate merit salary increments to the Provost of the University and to the Chancellor of the UM/Boston, establishing their salaries at the current salary ceiling of the University.

Provost Tippo rejoined the meeting at this point along with Business Manager Gerald Grady and Staff Assistant Sidney Myers.

COMMITTEE

Employee Unit Designation

Treasurer Johnson explained new statutes which made it possible for state employees to engage in collective bargaining. He cited rules and regulations as to how this may be implemented. This development has been discussed with knowledgeable faculty members and with the staff of the Labor Research Center. We are now at the point where the MSEA group on campus has petitioned the President for an election to have this group designated as the official collective bargaining unit under new statute. They have requested action to be taken during the month of October and were advised that the University would endeavor to meet this request.

Business Manager Grady circulated to each member of the meeting a document entitled "Rules and Regulations of the Bureau of Personnel and Standardization Regarding Authorization of State Employees to Join and to Act on Behalf of Certain Organizations Representing Employees of the Commonwealth." (Document 67-015 is attached hereto)

Mr. Grady noted that these regulations are not in final form, but are sufficiently firm so that they can be studied and evaluated.

He next circulated to each member of the meeting, copies of a letter and attachment dispatched by President Lederle, under date of October 20, 1966, to Mr. Leonard A. Kelley, Director of Personnel and Standardization of the Commonwealth of Massachusetts, State House, Boston. (Document 67-016 is attached) This letter describes what constitutes an "employee unit".

Trustee Healey summed up his understanding of the process to determine an employee unit designation as follows: (1) a group files a petition to become the exclusive bargaining unit. (2) the agency head sets in motion a process to determine which employee group is the official one for bargaining purposes.

Treasurer Johnson explained that Mr. Grady and his people have been meeting with two groups, the MSEA and representatives of AFL-CIO 1776, about once a month in order to keep channels of communication open.

In answer to a query, Mr. Grady responded that a public hearing had been held; also that representatives of the labor groups were present, but they did not come forward and participate in the meeting.

Mr. Grady stated that both campus groups, MSEA and AFL-CIO 1776, have had ready access tohis office as well as to campus mailing facilities and the University Bulletin, all on an equal basis.

COMMITTEE

Mr. Grady emphasized that the determination of which unit represents the official group for collective bargaining is now in University hands. It has been determined that such designation will apply to the Amherst campus only.

Mr. Myers expressed view that there had been no prior legal verdict with respect to designation of employee units and research had brought up nothing on this point. There was exchange of views and it was the consensus that the matter should be brought to the full board without recommendation of the Executive Committee. Trustee Healey felt it would be useful to have the advantage of an opinion from Trustee Thompson. The matter was thereupon referred to the full Board of Trustees for disposition.

Mr. Grady distributed copies of Proposals (Document 67-017 is attached).

It was thereupon

VOTED That the Executive Committee acknowledge receipt of the proposals, which will be forwarded to the full Board of Trustees without recommendation.

Mr. Grady and Mr. Myers left the meeting.

Director of University Libraries

President Lederle and Provost Tippo described the growing problem of library expansion to a million volumes by 1970, and indicated that, in conformance with practice at many large universities, it is now desirable to create the position of Director of University Libraries. The committee was informed that the University Librarian, when informed of this, stated that he would file suit against the University.

After further discussion and upon motion made and seconded, it was

VOTED: To endorse the recommendation of the Committee on Faculty and Educational Policy as follows:

To recommend to the Board of Trustees that they establish the position of Director of University Libraries with the following duties:

Serve as the chief administrative officer of the library system of the campus at Amherst: make recommendations to the Provost on appointment, reappointment, promotion, termination, tenure of library staff members; plan and direct the services and activities of the several libraries and their staffs; report to the Provost of the University.

COMMITTEE

The University Librarian's duties are redefined as follows:

> Perform such professional library duties as may be assigned by the Director of University Libraries.

To recommend to the Board of Trustees that they appoint Professor David Clay acting Director of Libraries, pending a national search for a director.

Budget Transfers, UM/Boston

The meeting proceeded to the matter of Budget Transfers. Chancellor Ryan explained that he has more students than anticipated. This requires expenditure of funds beyond those budgeted for laboratory equipment.

Mr. Johnson stated that to solve this problem, he contacted the Chairman of the Board and was granted authority to transfer funds from #13 account to #15 account for this purpose.

It was then

VOTED: To recommend to the Board of Trustees that they approve a transfer from 1350-02-13 - Supplies of $50,000.00 to 1350-02-15 - Equipment to cover emergency need for teaching equipment for unanticipated larger enrollments in certain science courses at the University of Massachusetts/Boston.

Adjustments, 1968 Request Budgets

Adjustment of 1968 budget was requested by Treasurer Johnson. The budget was approved at the last meeting, but since that time word has been received from the Budget Bureau that there will be a 53rd week in the fiscal year 1968.

Accordingly, it was moved, seconded and

VOTED: To recommend to the Board of Trustees that they adjust the 1968 Budget Requests in accordance with instructions received from the State Budget Bureau to include the salary figures for the 53rd week of fiscal year 1968, and to further adjust salary figures to properly reflect certain stationary salary increases by programs.

Treasurer Johnson stated that the Board had authorized three people to sign for the University such documents and instruments relating to expenditures of funds required in the course of day to day business. These three have been the President,

Secretary and Treasurer. The volume of business is now such that three additional persons should be approved. It was then moved, seconded and

COMMITTEE

Signatures on Documents

VOTED: To recommend to the Board of Trustees that the following officers of the University of Massachusetts are each authorized, in their capacities as officers, to sign and execute singly and without any co-signature any and all documents and instruments relating to expenditures of funds, requests for funds, vouchers, warrants, schedules, invoices, certificates and also all documents and instruments of every nature and kind as all the aforesaid may from time to time be required to be drawn or executed under the provisions of M.G.L. Chapter 75, Section 8:

John W. Lederle, President
Robert J. McCartney, Secretary
Kenneth W. Johnson, Treasurer
Robert H. Brand, Associate Treasurer
L. Lawrence Taylor, Controller
William H. Maus, Assistant Controller

The meeting next moved to a discussion of the master plan. Due to the passage of time and the unexpected advancement of an appointment with Mayor Collins to 2:00 p.m., it was felt that this matter should be tabled until the next meeting.

The listing of honorary degree candidates for 1967 was circulated. Discussion was held. The matter is also to be reconsidered at the next meeting of the committee, to be held Saturday at 8:30 a.m. in the Faculty Club of the University at Amherst, prior to the meeting of the full Board of Trustees at 10:00 a.m.

The meeting was adjourned at 1:55 p.m.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON FACULTY AND EDUCATIONAL POLICY

COMMITTEE

October 20, 1966, 12 Noon, Parlor D., Statler Hilton Hotel, Boston

PRESENT: Chairman Troy, President Lederle; Trustees Haigis, Lyons, Rowland; Chancellor Ryan, Secretary McCartney.

Present by Invitation: Messrs. Becker, Brown, Gagnon, Goodwin, Kaplan, MacCombie, Powers, A. Ryan, James Ryan, Salzman, Starr, Tanimoto, Walter, Weaver.

General Discussion UM/Boston Problems

Chairman Troy opened the meeting with a statement that the Trustees take great interest in the University of Massachusetts/Boston. He asked for Chancellor Ryan's comments on the library problem, the first item on the agenda.

The Chancellor stated that every faculty member present represented nine or ten others on the staff who have equal interest and concern with the matters to be discussed.

The Library Problem

Chancellor Ryan then turned the discussion over to Dr. Richard Powers, Chairman of the Library Committee, member of the UM/Boston Senate Executive Committee and Professor of History.

Dr. Powers had circulated to the meeting copies of Report of the Library Committee, University of Massachusetts/Boston (Document 67-021 attached hereto).

Dr. Powers read sections of the aforementioned report. The sum of the matter is that serious deficits exist in the UM/Boston library in terms of personnel, funds and the acquisition of volumes. In addition a severe shortage of space for the present and future planned volume of reference material exists. Keen disappointment was expressed at the drastic cut in the budget for library purposes, as well as the apparent future prospects for increased funds for this much needed resource. Reference was made to assurances given to new faculty members concerning projected library development in keeping with the institution's aspirations for excellence. It was indicated that many of the staff joined the University with the building of an adequate library as part of the inducement. It will be a contributing factor to loss of some outstanding faculty personnel if the situation continued.

The steps taken to arrive at the report and the intensive study of the situation was delineated by both Dr. Powers and Chancellor Ryan. It was reiterated that the quality of new faculty we are able to attract is affected by the quality of library.

COMMITTEE

General discussion developed, with Trustee Haigis initiating an inquiry into whether emergency steps had been instituted, i.e. making use of other facilities such as Northeastern's library, the Boston Public Library, and facilities in neighboring institutions. Professor Powers replied that the libraries of nearby institutions are also taxed to capacity with their own students. Cooperation with other institutions is no solution. We must develop our own facilities as soon as possible.

Chairman Troy brought up the matter of space requirements in the course of the next five years and the question of whether this would complicate the problem of qualitative library acquisitions. Dr. Powers affirmed that additional space would be required. Chancellor Ryan indicated that the general space problem was a special consideration in itself to be covered in detail later on in the meeting.

Trustee Haigis inquired whether the possibility of a mezzanine in the library area had been explored. Chancellor Ryan replied in the affirmative. The conclusion was that the expense of adding such a facility would be prohibitive.

It was concluded that the University would be better advised to house the library in the present building and go outside for additional classrooms and office space.

Chairman Troy queried on the present status of processing books on hand. Professor Powers indicated that the situation remains constant: 15,000 volumes on shelves; 15,000 yet to go on shelves; 8,000 on order. Five thousand volumes were processed during the summer. This represents an accelerated rate, due partly to the fact that some items were in sets and required less time for handling.

Trustee Lyons commented that, even if financial support for additional library books were available, we couldn't put them on the shelves fast enough to be of benefit to the students or professors before next year. Approximately 1200 volumes per month are processed. It was noted that the program must be backed up with staff or the books will remain uncatalogued and unavailable for use. The possibility of a crash program to put all available books on the shelves was considered. After discussion, which included reference again to lack of space, Trustee Lyons stated that he would like to have individual faculty members detail their specific needs in this direction.

Dr. James Ryan, professor of Spanish, was asked for his estimate of how many books he would require to back up a given course. Dr. E. Victor Walter, professor of sociology, was asked the same question. Each described the methods used in class and the need for many volumes in addition to textbooks purchased by the

student for use in the classroom. Needed were: research books, volumes of the period in reserve to widen the students' horizon; resource studies in ancillary topics and many others.

Chairman Troy stated his complete understanding of this need and the vital necessity for supplying adequate resources for students to use in connection with their program of studies.

Dr. Alvan Ryan, Chairman of the Division of Humanities, concurred, as did Dr. Becker, Chairman of the Division of Physical and Natural Sciences, who said he has students who are forced to use the personal libraries of faculty members in order to have access to resource material.

The possibility was suggested that each professor purchase a needed reference book personally and allow students to use it. Chairman of the Library Committee Powers said this would not begin to solve the problem, since one of the great needs if "backfiles" (research and reference material) which is important to students preparing papers.

President Lederle commented that Dr. Powers could probably pinpoint the needs if necessary, to indicate the areas most pressing. He considered whether, (until we have permanent site and a 600,000 volume collection) a basic library of 75-100,000 volumes would allow students to do research and papers, combining these volumes with those available in local libraries, i.e. Boston Public Library.

Dr. James Ryan felt that would be inadequate as four to five thousand volumes are required for Spanish on the undergraduate level alone.

President Lederle pointed out that Amherst and Mount Holyoke Colleges have libraries of about 400,000 volumes. They are considered to be doing a good job and have done so for 100 years. He queried what would provide a reasonable answer to our problem? What constitutes an ideal versus a good collection?

The Space Problem

Several possibilities were explored on the space problem. Dr. Paul Gagnon, a member of the Executive Committee, described graphically conditions in the present building, stating that it was dangerously crowded "physically and mentally." For example, there are 252 study spaces in the building for an average "population" at any given hour of 1200 persons. Students are turned away to study in their automobiles or in the lobbies or cafeterias. This is a most unsatisfactory and "almost impossible" atmosphere which is not conducive to study. The elevators have also been employed for study purposes. Further concern was expressed by the faculty about a general fire hazard. Even if we could add classrooms for next year at 100 Arlington Street, we should not do so. We could not maintain a proper minimum of safety.

COMMITTEE

Trustee Haigis was posed a question by Trustee Lyons as to feasibility of several of the proposed solutions for the congested conditions; also the alternatives proferred in the way of other auxiliary locations. The long-term use was explored in discussion; as was the possibility of expert evaluation of the premises by Heller Associates, Drummey, Rosane and Anderson or a similar consulting firm.

Chancellor Ryan pointed out again the great need for speed in setting plans for 1967-68, as this is related to the recruitment of faculty and staff, and the accommodation of students.

A suggestion was made that, after alleviating the space problem and library problem moderately, student enrollment might have to be curtailed unless ample additional space is forthcoming.

Chairman Troy noted that these matters deserved to come to the attention also of the Committee on Buildings and Grounds. The establishment of priorities will become very important. It was noted that the principal priority is for additional space.

The Research Support Problem

At this point in the meeting Dr. Ernest Becker, Chairman of the Division of Physical and Natural Sciences and professor of chemistry, addressed the group. Documents 67-022, 67-023 and 67-024 were circulated to the Trustees. Dr. Becker stated that, when the staff was recruited, a commitment was made to them concerning the quality and scope of the UM/Boston program. Achieving the goals set may clearly become impossible with a continuing lack of "shop" support for faculty members interested in doing research. This problem is fully outlined in Document 67-025. Several courses simply cannot be offered at this time due to the lack of proper laboratory space and equipment.

Chairman Troy thanked Dr. Becker for his presentation of facts and asked for comment from Dr. Nevin Weaver, chairman of the Admissions Committee, and professor of biology. Dr. Weaver stated that he is badly handicapped by lack of space; and was unable to inaugurate advanced courses this academic year because of a lack of laboratory and equipment. Unless remedied, this situation will result in the loss of leading faculty to other institutions.

Dr. George Salzman, member of the Executive Committee and professor of physics stated that the problem in his area is a little different. The department employs both experimental and theoretical physicists and the experimental physicists need room for carrying on research.

In summary, Professor Weaver stressed the importance from the beginning of bringing together a faculty of distinguished persons. It is also important to provide conditions that will hold such a faculty together.

COMMITTEE

President Lederle commented that two avenues might have to be considered, if legislative support remains inadequate:

1. Limit the UM/B enrollment to the capacity of present facilities.

2. Curtail normal development of new programs of study for which space and equipment are not provided, awaiting location on a permanent site.

Expressing the hope that such curtailment would not be necessary, the President asked the group for suggestions or thoughts on how the administration could get these points through to the Legislature. Chairman Troy stated that this may have to be handled on a number of levels.

Trustee Lyons suggested that a presentation similar to the one given today before the committee might be made with the press present. Trustee Haigis observed that the Governor should attend meetings whenever possible and delegate a representative to attend when he is unable to be present. Chairman Troy noted that there is an educational problem involved as far as the public and the legislature is concerned.

President Lederle stated that he could not give positive assurances on legislative action. We have been moving ahead. Everything depends on a forward looking, cooperative attitude about these problems on the part of the executive and legislative branches of the state government.

Chancellor Ryan expressed appreciation on behalf of himself and the UM/B faculty for the opportunity to present his case.

Chairman Troy stated that he had found the meeting very illuminating.

The meeting was adjourned at 3:55 p.m.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE EXECUTIVE COMMITTEE

October 22, 1966, 8:30 a.m., Faculty Club, U of M, Amherst

COMMITTEE

PRESENT: Chairman Boyden, President Lederle; Trustees Haigis, Lyons, Healey, Emerson, Pumphret, Troy; Provost Tippo, Treasurer Johnson, Secretary McCartney.

Medical School: Chairman of Department of Surgery

Chairman Boyden opened the meeting. President Lederle stated that the appointment of a consultant and future Chairman of the Department of Surgery for the Medical School would soon come before the Trustees. This appointment is a major one. Dean Soutter would like to have it come up at a later meeting. Further consideration was deferred for the time being.

Treasurer Johnson stated there would be three votes needed at the full Board of Trustees meeting later this same day, and thereupon passed out copies of each.

The first vote dealt with the leasing of space in the Liberty Mutual Building in Boston for use as office space for faculty of the UM/B.

There was discussion involving rate, size of the area and legal aspects of the lease. It was stated that Attorney Austin Broadhurst of Ely, Bartlett, Brown and Proctor had approved the agreement. The committee concurred in the evaluation of the arrangement.

Upon motion made and seconded, it was

VOTED: To recommend to the Board of Trustees that in accordance with approval received on October 19, 1966, from the State Superintendent of Buildings, the Treasurer of the University, Kenneth W. Johnson, is authorized to enter into a tenant-at-will agreement with the Prudential Insurance Company of America, in a form as presented to the meeting, dated October 20, 1966, on file in the Treasurer's Office, for approximately 10,000 square feet of space on the ninth floor of the Liberty Mutual Building located at 30 St. James Avenue, Boston, for a monthly rental to July 1, 1967, of $3,250.00, with terms, options, and renewals as contained therein.

COMMITTEE

Adjustment of Cash Variances

Treasurer Johnson then stated that the total amount of cash variance in the Treasurer's Office tellers' transactions for the fiscal year ending June 30, 1966 amounted to a shortage of $64.95. The committee commented on this exemplary record and it was moved, seconded and

VOTED: To recommend to the Board of Trustees that the cash variances of the receiving tellers in the Treasurer's Office in the amount of a shortage of $64.95 for the year ended June 30, 1966, be written off to Trust Fund Interest contingency account.

ARHS TV Link with School of Education

The Treasurer next presented the matter of the cooperative agreement with the Amherst-Pelham Regional District School Committee, to provide an educational television link with the School of Education.

Mr. Johnson explained that the University is not planning to construct laboratory high school facilities on the campus (similar to the Marks Meadow School at the elementary level). Thus the proposed TV tie-up is a valuable substitute. It was then moved, seconded and

VOTED: To recommend to the Board of Trustees that President John W. Lederle be authorized to enter into a cooperative agreement with the Amherst-Pelham Regional District School Committee for the purposes of establishing an educational television connection between the Amherst Regional High School and the University of Massachusetts School of Education in the form of agreement on file in the Treasurer's Office and that Treasurer Kenneth W. Johnson is authorized to take any and all actions necessary to implement said agreement.

President Lederle then reported on the state audit and with Mr. Johnson commented on several points brought out by the auditors. It was deemed advisable to have a meeting with the state auditor to present the Trustees' position on overhead on federal grants and other items. It was moved, seconded and

Executive Session - Honorary Degrees

VOTED: To go into executive session for the purpose of discussing candidates for honorary degrees for the 1967 Commencement.

2806

UNIVERSITY OF MASSACHUSETTS

COMMITTEE

After due discussion, it was moved, seconded and

VOTED: To come out of executive session for the purpose of adjournment.

The meeting was adjourned at 9:37 a.m.

Robert J. McCartney
Secretary, Board of Trustees

COMMITTEE

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON FACULTY AND EDUCATIONAL POLICY

November 10, 1966, 10:00 a.m., Statler Hilton Hotel, Boston, Mass.

PRESENT: Chairman Troy, President Lederle; Trustees Haigis, Lambson, Lyons, McNamara, Rowland; Provost Tippo, Chancellor Ryan, Secretary McCartney, Dean Redfern.

PRESENT BY INVITATION: Dean Hunsberger, Professor Strother, Professor Gluckstern.

Engineering Accreditation Report

Chairman Troy opened the meeting by introducing agenda item one: - the Engineering Accreditation Report. It was decided to postpone further consideration of this matter until the next meeting to be held in Amherst.

Major Appointment in Mathematics

At this point Professor Strother, Head of the Department of Mathematics, joined the meeting and presented the exceptional qualifications and curriculum vita of an outstanding potential recruit in his department. He stated that the University's mathematics department has gained attention nationwide because of its increasing stature. He commented on its relative position competitively vis a vis other academic institutions. He earnestly encouraged the members of the Board to consider the addition of this recruit to the staff. He would be available in the Fall of 1968. Supporting material was issued to the committee.

Major Appointment in Physics

The meeting advanced to agenda item two: A Major Appointment in Physics.

Professor Gluckstern, Head of the Department of Physics, joined the meeting. He described the future hopes for this department in order to insure quality development of the program. He is seeking a vigorous, young theoretical physicist.

Professor Gluckstern then submitted a resume on the professional background (and a partial publications list) of an outstanding faculty member whom he recommended for a major appointment in the Department of Physics and Astronomy.

Headship of Department of Psychology

Chairman Troy recognized Dean Hunsberger who submitted a recommendation to the committee for headship of the Department of Psychology.

Supporting material on the qualifications of the potential new department head was circulated to the committee. Dean Hunsberger read pertinent excerpts which he felt to be of special interest.

COMMITTEE

Dean Hunsberger reminded the meeting that the Department of Psychology has been recently evaluated by a distinguished team of outside experts. Provost Tippo noted that the department has unanimously recommended the faculty member under discussion as their number one choice for head of department. Chairman Troy inquired whether this man was an experimental psychologist. Dean Hunsberger's answer was in the affirmative, adding that his specialty was the field of "learning".

Provost Tippo observed that the visiting committee which encouraged the recruitment of this individual was an able and distinguished group. He recommended that he be invited to join the staff.

Chairman Troy discussed the matter of salaries for unusually distinguished faculty recruits, and invited comment. There was exchange of views and Trustee Lyons posed the question of what kind of priority should be placed on this calibre of man insofar as departmental need is concerned.

President Lederle expressed the view that, aside from a high salary offer, new distinguished faculty ought to join the staff because they believe in the goals and purposes of the University. Chairman Troy felt that nonetheless we should be realistic in attracting quality personnel.

There was further discussion and exchange of views on the matter of salaries, both for the aforementioned proposed appointments and in general.

Chairman Troy stated that the committee on Faculty and Educational Policy, having reviewed the qualifications of these three persons, will strongly recommend their acceptance by the full Board of Trustees at the following salaries: $30,000, $27,000, $26,500.

Approved Changes, Faculty Senate Constitution

Provost Tippo next presented proposed changes in the Faculty Senate Constitution. There were no questions or comments and accordingly motion was made and seconded, and it was

VOTED: To recommend to the Board of Trustees that the proposed changes in the Faculty Senate Constitution as detailed in Document 67-030, attached hereto, be approved.

The next item, proposed appointment of a Chairman, Department of Surgery, was put over until the luncheon meeting, at which time Dean Soutter would join the meeting and present the case.

Departmentalization, School of Home Economics

Provost Tippo presented agenda item six: Departmentalization of the School of Home Economics. He described the current organization of the school as functioning in "areas programs". They now propose to become departmentalized. He assured the committee this would not increase expenses in the five areas under

consideration. Discussion ensued, including broad elucidation of the content of some of the courses (i.e. Child Development vs Human Development, etc.) and the reason for their inclusion in this academic program rather than in some other area of the University. It was concluded, after explanation, that they were logically included as part of the curriculum of the School of Home Economics.

Chairman Troy questioned the necessity for considering a change in the organization pattern of the school at this time. The Provost submitted that (1) it would improve the administration of these areas and (2) improve the prestige in which the programs and the School as a whole are held.

President Lederle commented, since the move will add no cost to the University, and departmentalization has been under discussion for about five years, the proposal seems feasible and logical.

Provost Tippo agreed to assemble the key persons from this division at a later date so that the Committee on Faculty and Educational Policy could meet with them, at which time a decision could be made.

Control Services

Chairman Troy introduced agenda item seven: Discussion of Control Services. He outlined the previously discussed problems, including the fact that the statutes were established for consumer services. The question was posed whether these functions should be left to continue at the University of Massachusetts or be vested in the Department of Agriculture. At this point the Chairman asked for comments and especially invited consideration as to whether a separate budget was a good thing. Trustees Lambson and McNamara joined in the view that a separate budget would be advisable. President Lederle agreed that the matter should be raised again when budget hearings are held, stating that the Control Services are related to law enforcement, yet tend to get confused with the educational program in budget evaluations of the University where the number of students are divided into the budget to get the cost per student for a University education.

Trustee Lambson submitted that the Control Services "do not need to hang on the coat tails of the University budget." The Legislature, having created these services, should appropriate money to carry them on.

After further discussion, it was moved, seconded and

VOTED: To recommend to the Board of Trustees that the Control Services budget be line-itemed to make its distinctly non-educational character apparent, so that these funds will not be charged against the student head count as a cost of instruction.

Provost Tippo asked the committee which group they would like to meet with next. The Extension Services was selected. Chairman Troy expressed the hope that enough time would be made available for an adequate discussion.

COMMITTEE

Trustee McNamara stated that a study of extension services is being made by a special group. He urged the committee to defer any recommendations until after report of this special group on which both Trustees Lambson and McNamara are serving. The report might become available in January.

In view of this development, the Committee on Faculty and Educational Policy reconsidered and elected to meet with the Experiment Station personnel next, postponing the meeting with Extension Services until the aforementioned State report is available.

Further discussion of the Control Services was held, including personnel, budgets and physical location.

President Lederle suggested that the Governor might wish to consider this matter with a possible view toward making a recommendation. Commissioner of Agriculture McNamara agreed. He underscored the value of having the problem exposed to a truly realistic review by competent, experienced people, adding that they need not be educators.

Chairman Troy considered whether this matter should be referred to the full Board of Trustees to have them recommend the initiation of such a study. Trustees McNamara and Lambson stated that the annual Farm Bureau meeting will be held next week and it is possible that this topic will be included in their agenda. The matter was therefore left for later consideration by the Faculty and Educational Policy Committee.

The meeting was recessed for lunch at 12:10 p.m.

The meeting was resumed at 1:25 p.m. Chancellor Ryan, Dean Soutter, Dean Gagnon, Trustee Plimpton and Messrs. Littlefield and Hugill joined the meeting.

Chairman, Department of Surgery and Consultant pro tem

Chairman Troy introduced Dean Soutter to the committee's deliberations, in support of agenda item five: Proposed Appointment of a Chairman, Department of Surgery.

Dean Soutter read a previously prepared summary, copies of which had been supplied to the members present. These papers described the distinguished career, educational background and exceptional qualifications of the proposed appointee.

Dean Soutter is hopeful (1) that the appointee will assume the duties of Chairman, Department of Surgery, when the Medical School is ready to begin operation, (2) that the salary will be commensurate with that discussed ($30,000 range), (3) that,

in the meantime, the committee will see fit to recommend to the Board of Trustees that the appointee be retained as a consultant, part time, on the basis of a $5,000 annual fee.

COMMITTEE

Discussion was held and every facet of the foregoing explored. Dr. Soutter expanded on the problems surrounding the acquisition of outstanding personnel for the Medical School, including his acute problem on salaries for such key men. These problems are complicated by the time lapse in a fast moving field. The meeting was in complete sympathy and understanding with the Dean's summation and, it was moved, seconded and

VOTED: To recommend to the Board of Trustees that the candidate proposed by Dean Soutter be appointed Consultant in the Department of Surgery, with the view that, by opening date of the Medical School, he will be available as full Professor and Chairman of that department.

The meeting was adjourned at 1:55 p.m.

Robert J. McCartney
Secretary, Board of Trustees

2812

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON BUILDINGS AND GROUNDS

COMMITTEE

November 10, 1966, 2:00 p.m., Statler Hilton Hotel, Boston

PRESENT: Chairman Haigis, President Lederle; Trustees Crowley, Gordon, Maginnis, Plimpton; Chancellor Ryan, Treasurer Johnson, Dean Gagnon, Dean Soutter, Secretary McCartney.

PRESENT BY INVITATION: Messrs. Littlefield and Hugill; also Messrs. Rosane and Rittenberg of Drummey, Rosane and Anderson.

Chairman Haigis called the meeting to order and introduced agenda item four: MEDICAL SCHOOL - PRELIMINARY PLANS.

Medical School - preliminary plans

Dean Lamar Soutter of the Medical School advised the Trustees on the status of the application for federal funds. The architects are reluctant to have a delay. Health, Education and Welfare in Washington, however, has indicated that the chances of gaining a high priority for much money in November are poor. The Dean was advised not to pursue this. The architects, however, completed the plans by November 1.

Accreditation of Medical School

Present plans call for taking the application to Washington in December to get the comments and recommendations of H.E.W. We will then be in a position to alter the plans as necessary and resubmit them in January. In the meantime, the Medical School has been given accreditation by the AMA and AMC. This is merely verbal, but official written notice will follow.

In response to a question from Trustee Gordon, Dean Soutter indicated the maximum amount possible to receive for research would be 50%; for education, 75%. He added that the chances of getting the full amount are remote, due to a variety of circumstances, mainly government practice and procedure.

Dean Soutter then discussed the current situation on land for the Worcester Medical School. An actual deed is not yet at hand from the Department of Mental Health as per the statute; the Syrian Church has not yet submitted an agreement, though one is expected this month. The land belonging to the Sisters of Notre Dame, to the north, is available as discussed in a prior meeting. The lawyer for this group is anxious for us to proceed with our surveys and make some decision, as a nursing home also wishes to occupy some of this available land. Also, the H. E. Shaw Building acquisition should be stepped up. Dean Soutter expressed the hope that these three areas would move ahead as quickly as possible.

Treasurer Johnson stated no vote would be submitted at this meeting on the foregoing; its purpose is merely informative.

COMMITTEE

Chairman Haigis advised the meeting that no meeting as yet is scheduled on the further acquisition of land for the purposes outlined. President Lederle said that the next meeting should clarify the acquisition situation.

Chairman Haigis advised the meeting that statute requires giving a year's notice in advance of tearing down structures on property about to be occupied. He described the buildings affected and motion was made and seconded and thereupon

VOTED: To recommend to the Board of Trustees that they authorize the Treasurer to notify the Department of Mental Health that certain farm and other structures shown on the preliminary site plan for the Medical School will be taken over by the University at the start of construction for the Medical School buildings on or about December, 1967.

UM/Boston Space - Five Year Projection

Chairman Haigis introduced Mr. H. J. Littlefield, Planning Officer, to discuss agenda item one - Space for UM/Boston for next five years.

Mr. Littlefield advised the meeting of his intensive study and evaluation of the premises now occupied by UM/Boston, including recently acquired space in the Liberty Mutual Building. He related the footage to the student occupancy. He described the overcrowded conditions; the continuing lack of adequate space, especially in view of the commuter nature of the student body and their need for study areas. In summary, he stated it is not possible to take in any more students in succeeding academic years without many major changes.

Mr. Littlefield stated that his intensive survey indicated the space is being used extremely well at the present time. He alluded to the Drummey, Rosane, Anderson report and stated the entire matter really requires a study of what use is intended for this building: sciences or humanities, laboratory and research space or classrooms exclusively.

Treasurer Johnson stated there would have to be another renovation for the fall of 1968. Thus, there still is one more renovation phase to go after that now being designed. In terms of total enrollment, the facilities are already crowded this year. Renovation will enable us to squeeze in another 1,000 students.

Trustee Maginnis inquired how many were expected to enroll in the fall. President Lederle stated 2,600. Trustee Maginnis felt that we would then hit a top level that is going to be permanent until more buildings and space are acquired.

Chancellor Ryan commented that there should be a prior discussion or a decision formally on setting a student enrollment limit. Discussion of facilities needs could then follow.

COMMITTEE

The Chancellor described the current situation: student crowding, faculty needs, research needs, study space requirements. He described the present use of the facilities and alternate uses. Chancellor Ryan expressed the view that the clearest thing coming out of the space utilization study is that space is needed outside of the building besides faculty-office space.

Chancellor Ryan analyzed the space (Phase II Renovations) as reflected on the plans. The question: How big are we going to get? Chancellor Ryan endorsed Planning Officer Littlefield's view that UM/B is underspaced. He cannot anticipate going two or three more years without providing additional accommodations for undergraduate students.

Trustee Maginnis asked how many students actually could the UM/B take care of and Chancellor Ryan responded, 2,150. Mr. Hugill stated that basically the work in Phase II should have been done about September, but funds were not available.

There was wide discussion as to plans for facilities to take care of the junior class; also, satellite space outside of the building for the senior class, when this becomes necessary. It was said that emphasis could be the sciences in renovating the present structure so that these disciplines could continue on in the present building when subsequent auxiliary space becomes available.

Chancellor Ryan stated the situation was not simply one of growth of the student body, but also, the unavailability of buildings. It is not possible at this time, for example, to propose a figure of 3,600 as top enrollment. The Chancellor would like a "blank check" vote to permit a continued search for accommodations for a total student body of this size.

The library situation was discussed.

Trustee Gordon queried whether Phase II Renovations are wise and necessary. The answer was affirmative.

Chancellor Ryan said there should be some outside classroom facilities to reduce traffic in the building. He agreed to prepare an estimate of needs for the November 21 meeting. The committee agreed to await the Chancellor's presentation.

Treasurer Johnson stated that the Sawyer building should not be considered if it is not what we want. We must look ahead to acquiring satisfactory facilities for a number of years on a temporary basis.

COMMITTEE

Trustee Gordon added that when Chancellor Ryan comes with the specifications, then we will be in a position to look for a building.

Dean Gagnon stated the importance of planning at least two years in advance. To do so, we must have some idea of the building in order to plan for handling quantities of students, types of programs, etc. Advance data and information will have to go beyond simple square footage.

Messrs. Rosane and Rittenberg of Drummey, Rosane and Anderson next presented plans for Phase II Renovations, stating that these could be carried out within available funds. This would not include elevators.

President Lederle pointed out that a decision should be made on whether or not to limit students and programs before moving ahead to provide space.

Trustee Gordon felt that it is practical to offer an adequate four-year program, possibly in collaboration with other faculties. A motion was made and seconded, and it was

UM/B Phase II Renovation Plans Approved

VOTED: To recommend to the Board of Trustees that they approve the preliminary plans for Phase II Renovations for UM/Boston as submitted by Drummey, Rosane and Anderson.

Permanent Site, UM/Boston

Chairman Haigis reviewed a conversation with the Mayor of Boston as to permanent location for the Boston campus. He detailed the advantages and disadvantages of several locations. A deterrent to selecting a down-town Boston location is that it would deny the city tax money. Trustee Haigis advanced a possible solution. Rather than take land and build upon it structures which would be nontaxable due to their academic use....why not eliminate the one greatest disadvantage (utilization of land) by building over the land, instead of spreading on to it. In other words, build a campus forty or fifty feet in the air. The lower floors of such structures would be commercial; the floors above would be occupied by the University for academic purposes.

These possibilities have been explored tentatively with some knowledgeable people in government.

Chairman Haigis described such possibilities as vertical transportation; moving stairs; moving floors. He added that this plan could be employed in any area of Boston, not necessarily the one now established and occupied.

Trustee Gordon referred back to the Highland Park location. He expressed the hope that Federal Funds could be used to solve the problem.

Discussion followed on the availability and speed with which Federal Funds could be secured. Trustee Gordon alluded to a vast amount of programming dollars available.

COMMITTEE

The matter was left that all facts should be assembled and all facets explored as to available funds, and the time elements involved.

Chairman Haigis took the position personally that he believes our mandate and commitment is to the core city. Motion was made, seconded and it was then

VOTED: To recommend to the Board of Trustees that the University remain committed to the City of Boston and provide support to explore all possibilities for locating a permanent campus in this location.

Campus Center Preliminary Plans

Chairman Haigis next introduced the agenda item five: the Campus-Center Preliminary Plans. Treasurer Johnson described the blueprints as laid on the table. After general discussion, it was moved, seconded and

VOTED: To recommend to the Board of Trustees that they accept the preliminary plans for the "Campus Center".

It is expected the Campus Center will be open in the fall of 1968.

President Lederle commented on custom for naming of these buildings, including the possibility of honoring alumnus Murray Lincoln who had been most generous to the University.

The meeting then moved to the discussion of agenda item six: LAND ACQUISITION - Amherst Campus.

Land Acquisition Amherst Campus

Treasurer Johnson introduced the matter of 7.2 acres of land west of the Town sewer plant, adjacent to the campus near the Kelley Farm. He stated that appraisals differ widely. He suggested taking this property by eminent domain at $5,000. It was then moved, seconded and

Kelley Property

VOTED: To recommend to the Board of Trustees that they purchase or take by eminent domain in fee, that property whose owners of record are shown to be John S. Kelley, Jr. and Edward F. Kelley, which is located at the terminus of Old North Hadley Road, on the easterly side of Route 116 in Hadley, Massachusetts, and more particularly described as Parcels #1 and #2 Hampshire County Registry Book 1053, Page 259 and that the purchase price for said property be five thousand dollars ($5,000.00). Taxes to be pro rated.

The Treasurer next introduced the subject of the Sasaki, Dawson, DeMay Associates Incorporated agreement. After discussion, it was moved, seconded and

COMMITTEE

Hourly Fee: Sasaki, Dawson, DeMay Associates Agreement

VOTED: To recommend to the Board of Trustees approval of the following:

Sasaki, Dawson, DeMay Associates, Inc.
Schedule of Hourly Rates

Services shall be provided on a time basis computed at the following hourly rates:

$20.00 per hour for Principals
15.00 per hour for Associates
12.50 per hour for Senior Technical Staff
10.00 per hour for Junior Technical Staff
8.00 per hour for Draftsmen

These rates include up to three copies of all drawings, specifications, plans, reports and cost estimates. Additional copies of prints, travel expenses and long-distance telephone calls are reimbursable at cost.

Models, special renderings, fees for special consultants and photographic services are considered as extras and are also reimbursable at cost. They shall be incurred only with specific approval by the client.

Improvements to Memorial Building

Treasurer Johnson stated he had received a request from the Alumni Office to improve the basement area of Memorial Hall.

Trustee Gordon reviewed the matter of this Alumni request for remodeling of the basement of Memorial Hall. The cost, he said, would be in the neighborhood of $70,000. The only thing remaining to be done is to name the architect. He suggested we move ahead.

Trustee Crowley pointed out that Memorial Hall is basically an Alumni House, and it would enhance the property to have available some capacity for light, informal food service.

President Lederle stated that nothing official has been received on this and a letter has been requested. In addition the administration does not think a cafeteria, as suggested, is a good idea in the Memorial Hall location for several reasons: (1) the Student Union is nearby and available (2) the road will soon be blocked off in accord with the campus Master Plan.

COMMITTEE

Discussion ensued as to the reason for the request and the benefits of such an informal area. President Lederle and Treasurer Johnson agreed that there was no objection to serving facilities or a kitchenette. The matter was left for discussion at the next Buildings and Grounds Committee meeting at which time Mr. Evan Johnston will be invited to attend and support the proposal.

President Lederle encouraged the Alumni association to communicate with the administration on any matter whatsoever at any time.

Razing of Broadfoot House

Treasurer Johnson stated an employee is moving out of the Broadfoot House and it would be expedient at this time to dispose of it. Motion was made, seconded and, it was

VOTED: To recommend to the Board of Trustees the razing of the Broadfoot House to make room for Master Plan developments on the campus.

Rubin Proposal

Treasurer Johnson stated that Mr. Rubin wishes to appear before the committee to support his proposal to build 600 apartment units. It is Mr. Rubin's view that this project would be to the advantage of the University. The Trustees made no commitment.

The meeting was adjourned at 3:45 p.m.

Robert J. McCartney
Secretary, Board of Trustees

COMMITTEE

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE EXECUTIVE COMMITTEE

November 21, 1966, 11:00 a.m., Hancock Room, Statler Hilton Hotel, Boston

PRESENT: Chairman Boyden, President Lederle; Trustees Emerson, Haigis, Lyons, Pumphret, Troy; Provost Tippo, Treasurer Johnson, Secretary McCartney, Miss Coulter.

Chairman Boyden opened the meeting and introduced the subject of budget transfers. Treasurer Johnson circulated substantiating material, explaining the need for the transfers in order to realign accounts in terms of how they are expected to be spent during the year. The Treasurer explained the items to be transferred and reasons for it as detailed below.

TRANSFERS BETWEEN SUBSIDIARY ACCOUNTS
1967 APPROPRIATION

Subsidiary Accounts

1350-01 - Amherst

From:	01 - Salaries, permanent positions	$1,190,000
To:	02 - Salaries, temporary positions	590,000
	03 - Services, non-employees	600,000

The reason that these funds are surplus to payroll requirements in this 01 account for permanent positions is that qualified persons could not be recruited on a permanent basis. Therefore, the essential work is being covered by persons employed on a temporary and overtime basis (02) or a part-time or intermittent employment under 03. The 03 transfer also covers the adjustment for the expanded summer session of $110,000.00 and provision for increased student employment.

From:	09 - Farm and Grounds	$ 3,200
To:	05 - Clothing	3,200

To provide uniforms for new members of the security force.

1350-02 - Boston

From:	01 - Salaries, permanent positions	$ 100,000
	02 - Salaries, temporary positions	100,000

This transfer is to provide for temporary employees' salaries when permanent positions could not be filled with persons qualified to be appointed on a permanent basis.

From:	16 - Rentals	$ 25,000
To:	13 - Library Books & Materials	25,000

COMMITTEE

Every effort must be made to increase the library as rapidly as possible. Any funds that can be saved in other subsidiary accounts are being transferred to the library account.

After discussion, motion was made, seconded, and it was

VOTED: To recommend to the Board of Trustees that transfers between subsidiary accounts, 1967 appropriation be authorized as detailed above.

Honorary Degrees

The matter of Honorary Degrees was introduced to the meeting. President Lederle reviewed the list as it had left the committee. Discussion followed and it was moved, seconded and

VOTED: To add to the list of proposed Honorary Degree Candidates, the name of a distinguished citizen of the Commonwealth, said addition to be detailed on the confidential list submitted to the Trustees.

There was discussion as to the manner ofprocedure and inclusion of names submitted after a list had been compiled and preliminary review had been made. It was the consensus all names should be submitted through normal channels at the time of compilation of the list for committee consideration. Established policy guidelines will be followed and decisions made after appropriate review.

It was also

VOTED: That the proposed confidential list of honorary degree candidates be referred to the Board of Trustees for their approval.

Date for Master Plan Review

President Lederle stated a date should be set to review the master plan. In advance of this the administration should be advised by the Trustees exactly what is required. This is a very voluminous report. The Executive Committee might wish to indicate what areas they wished submitted in attenuated form, i.e. (1) cost; (2) personnel; (3) extent of plan.

December 17 (Saturday) was decided upon as the date for the Executive Committee to meet and go over matters of specific interest in the master plan.

Trustee Troy indicated the Faculty and Educational Policy Committee, of which he is Chairman, will meet to discuss Sabbatical Leaves. Trustee Lyons, Chairman of the Committee on Student

Activities, expects to calendar a meeting to discuss curfew and other pertinent matters. It was suggested that police training be added as an agenda topic.

COMMITTEE

Establishment of Commencement Fee and Commencement Fund

The meeting then moved to discussion of the proposed increase in the commencement fee. President Lederle explained that commencement costs include lodging and feeding the Commencement Band, honorary degree people and distinguished guests, the honorarium for the commencement speaker, cost of diplomas, programs and cost of setting up the commencement site and a rainy day site. A list was supplied to each member of the committee, showing 14 selected colleges and their fees, as a basis of comparison. After discussion, motion was made, seconded and thenit was

VOTED: To recommend to the Board of Trustees that they establish the policy of placing the expense of commencement exercises and events on a self-supporting basis through the establishment of a Commencement Fee of ten dollars ($10.00) to be assessed all students in the last semester or term prior to receiving a degree and to authorize the establishment of a trust fund entitled "Commencement Fund" as a depository for said fees and to further authorize the Treasurer to receive and disburse the income derived from said fee.

Boarding Hall Rate Increase

President Lederle introduced the matter of the proposed increase in boarding hall rates. Treasurer Johnson circulated to each member present a copy of a Survey of Board Rates of Selected Universities, dated November 3, 1966. Business Manager Grady and Dean Redfern joined the meeting.

Document 67-029, Proposal for an Increase in Board Rate, was supplied to those present and the content discussed and explained. This document is attached hereto.

It was pointed out that reasons for the increase included (1) the general inflationary spiral (2) the increase in food costs (3) added salary costs for employees resulting from recent salary scale increases at the state level.

In support of the increase, the comparative figures, and the substantiating figures, were reviewed by the committee. Treasurer Johnson noted that the student paper (THE COLLEGIAN) had editorialized in support of the proposed increase.

There was a feeling of general concern in the meeting for the students affected, particularly those who might find difficulty in meeting the added costs. Treasurer Johnson stated that financial aid is available to those students requiring it through part-time employment in the dining commons. Also, it is planned

to offer second servings on main dishes when the new rates take effect.

COMMITTEE

After further discussion, the motion was made, seconded and it was

VOTED: To recommend to the Board of Trustees that the Board Rate at the University Dining Commons be increased effective for the spring semester, 1967 as follows:

That, until and subject to further action of the Trustees amending the same, the following be and hereby is adopted as the schedule of charges for meals to be served commencing with the first day of the semester to commence in February, 1966 in student dining facilities, other than any owned or leased by University of Massachusetts Building Authority, operated by the Trustees and that the following be and hereby are fixed as the fees, rents, rates and other charges for any other use of any such facility on and after such date:

Schedule of Charges:

For 15 meals per week - $220 per semester (1)

For 21 meals per week - $275 per semester (1)

(1) in each case excluding meals during extended vacation periods.

Per day - $2.75 (effective for summer school, vacation periods, etc.)

Per meal -	Breakfast	75 cents
	Lunch	95 cents
	Dinner	$1.25
	Sunday dinner	$1.50

Group meals, conference rates, individual food and drink items - such amount as the Treasurer of the University shall fix to cover the cost of materials and special services plus reasonable provision for other costs and expenses.

COMMITTEE

Fees, rents, rates and other charges for other uses of student dining facilities:

For rental or other use of all or any part of a facility - such amount as the Treasurer of the University shall fix to cover the cost of any special services plus reasonable provision for other costs and expenses.

Refund Schedule

A student who withdraws from the University after paying a semester meal charge shall be entitled to a pro-rata refund on such charge, less administrative costs in such amount as the Treasurer of the University may fix, provided, that no such refund shall be charged against any meal charge proceeds which are payable to University of Massachusetts Building Authority under any Management and Services Agreement relating to any dining facility owned or leased by the Authority.

The Treasurer shall report to the Trustees all charges, fees, rents and rates established by him under authority of this resolution. No such charge, fee, rent or rate so established shall be reduced, but may be increased, without prior approval of the Committee of the Trustees on Buildings and Grounds.

It was further

To recommend to the Board of Trustees

VOTED: That the schedule of charges set forth in the foregoing vote be and hereby is recommended to University of Massachusetts Building Authority for adoption as the schedule of charges and other fees for meals served in and other uses of dining facilities owned or leased by it and that the secretary of the Trustees be and he hereby is directed to certify these votes to the Authority as the writing provided for in Management and Services Agreements now in effect between the Commonwealth and the Authority pertaining to such dining facilities.

It was also

VOTED: That the following be and hereby are recommended to the University of Massachusetts Building Authority (the "Authority") as the rules and regulations to be adopted by the Authority to insure the use and occupancy of its Seventh

COMMITTEE

Project referred to in the Management and Services Agreement dated as of April 1, 1966 between the Trustees, acting in the name and on behalf of the Commonwealth of Massachusetts, and the Authority, namely:

Occupancy Rules and Regulations, Seventh Project

Rules and Regulations to Insure Use and Occupancy of University of Massachusetts Building Authority Seventh Project

1. Student purchasing semester meal tickets shall be allocated to the Seventh Project for purposes of determining the revenues therefrom in such numbers as may be required pursuant to the Management and Services Agreement dated as of April 1, 1966 pertaining to said Seventh Project.

Special Personnel Actions - President and Provost

Treasurer Johnson reminded the Executive Committee that they had wished to make recommendations concerning the salaries of the Provost and the President at this meeting. The President and Provost then left the meeting.

Treasurer Johnson circulated Document 67-028 and Supplement A, entitled "Personnel Actions" dated November 21, 1966. The members present examined these, expressed accord, and it was moved, seconded and

VOTED: To recommend to the Board of Trustees that the Personnel Actions as set forth in attached Document 67-028 be adopted.

The President and Provost rejoined the meeting.

Designation of Employee Unit

Trustee Pumphret read a letter from Trustee Healey, Chairman of the Ad Hoc Committee on Designation of an Employee Unit, summarizing the views of this group.

Trustee Pumphret stated that Chapter 75 of the General Laws clearly indicates this responsibility comes under the Board of Trustees. The Ad Hoc Committee feels unanimously that the decision previously recommended by the Administration is a sound one. Trustee Thompson will report on this matter at the meeting of the full Board of Trustees later today.

There was discussion of the scope of the newly established position of Director of University Libraries.

COMMITTEE

There was also discussion relative to honoring distinguished alumnus Murray Lincoln who had contributed so much to the University both in material gifts and prestige.

The meeting was adjourned at 12:15 p.m.

Robert J. McCartney
Secretary, Board of Trustees

2826

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON STUDENT ACTIVITIES

December 3, 1966, 10:30 a.m., President's Office, UM/Amherst

COMMITTEE

PRESENT: Chairman Lyons, President Lederle; Trustees Croce, Maginnis, McNamara; Provost Tippo, Treasurer Johnson, Secretary McCartney, Miss Coulter

PRESENT BY INVITATION: Professor Havard; Mr. Lou Gurwitz
Bette Butler, '67; Women's Judiciary; Kappa Alpha Theta Sorority
John Greenquist, '67; President of Student Senate; Residence Hall Counselor
Jacqueline Hall, '68; Chairman of Women's Affairs; Student Life Committee
Ken Hardy, '67; Chairman of Univ. Reform Comm; Adelphia; Residence Hall Counselor
Eileen White, '67; Student Life Committee; Residence Hall Counselor
Doris Abramson, Chairman of Faculty Senate Committee on Student Affairs
Leon Barron, Faculty Resident at Orchard Hill Residential College
Helen Curtis, Dean of Women
William F. Field, Dean of Students
Guy Lucia, Security Housing Officer
Mark G. Noffsinger, Coordinator of Student Activities; Chairman Student Life Committee
Kenneth J. Suid, Staff Assistant, Office of the Provost
Clarence Shute, Master of Southwest Residential College
H. Leland Varley, Master of Orchard Hill Residential College
John C. Welles, Director of Housing
Monsignor David J. Power, Chaplain
The Reverend John L. Scott, Chaplain

Publications Commission Report

Chairman Lyons called the meeting to order and introduced Professor Havard to the meeting to submit the Report and Recommendations of the University of Massachusetts' Publications Commission.

Copies of the bound report were distributed in advance of the meeting so that the members present here had opportunity to read it.

Professor Havard stated his commission had met once a week all during the summer and fall and brought forth the report as submitted. He stressed the need for broadening student participation in publications, so that the same willing core is not left to hand

down its responsibilities as it leaves the office to a similarly small group. Professor Havard briefly summarized from the report the proposed composition of the Board: (12 persons) 6 students (3 elected, 3 appointed by Senate), 5 Faculty Senate appointees, 1 person from Student Union. The Board will report to the President and both Senates through the Dean of Students.

In response to a query from Trustee Maginnis, Mr. L. Gurwitz explained that a committee will review the credentials of persons who are interested in becoming officers of the media, instead of the outgoing officer indicating a successor, as sometimes has been customary in the past. He stated a good deal of this depends on mutual respect and good will. This has been evident in the meetings held recently, where in every case the votes for media officers have been unanimous.

Trustee Maginnis questioned the use of the broad term "communications board" saying it seemed to encompass too many fields. Substituting the word "media" or some similar term might be preferred. He also felt the use of initials (for example RSO) might be confusing and that, in a formal agreement, it would be better to spell out the names of organizations so that the uninformed would have no difficulty understanding the reference.

It was the consensus that this report was a step in the right direction. It was felt it would be helpful to receive reports from the new Publications Board on activity during the year, as a means of evaluating progress. The committee stressed the need to encourage broadening of the recruitment base for student editors.

Professor Havard stated it would be the responsibility of the Board to respond to these criticisms from the best standpoint possible within the operational standards established.

Chairman Lyons stated he was impressed by the Report and, particularly, by Appendix A. The quality of the COLLEGIAN has shown improvement lately, reflecting a general increase of cooperation and interest.

Dr. Noffsinger said that through the work of the commission, students and faculty, there has been a great improvement in student attitude. Mr. Gurwitz added that the entire experience of developing the Report has proved that students, faculty and administration can work together. This has been one of the most important aspects of the project.

Professor Havard stated that a training program for Collegian editors is being instituted, in order to qualify reporters to advance to higher office.

There was an exchange of views on whether persons eligible to serve on the staff of the Collegian should have a tie-in with a Journalism course. Should the Collegian be used as a laboratory? Should credit be given for participation as an editor?

COMMITTEE

The amount of time consumed by advisors in conferences and counseling was brought out. Mr. Gurwitz felt there should be administrative recognition and released time for advisors. The role of the advisor was discussed. It was stated that when the advisor is someone the students choose, and whom they know to be available, they will go to him. Discussion indicated the faculty advisor must be someone who is stimulating and thought-provoking.

President Lederle added that a desk should be provided where the faculty advisor should be, so that there would be physical awareness of his availability.

Chairman Lyons summarized the opinion of the committee, that it had been a very satisfactory and informative conference; that the report was excellent, and apparently there is an abundance of goodwill which is most important. The committee directed the Secretary to send copies of the Report and Recommendations of the University of Massachusetts' Publications Commission to all Trustees.

Dean Field entered the meeting and was asked for a brief summary, by Trustee Croce, of what had transpired since the lifting of the curfew regulation. Dean Field quickly summarized, stating the plans were as originally established, but implementation had been somewhat delayed in the search for appropriate personnel. For example (1) interviews began for fire and security guards on September 1; only three of 75 persons interviewed were considered right for the job. The procedure then is to send these men to State Police School for training. However, this matter now is well underway and we are fully staffed. (2) students employed as receptionists are now fully trained...(an additional 218 names are on this list and also trained). Doors are locked at 12 midnight on weekdays; at 1:00 a.m. on Friday and Saturday. (3) six areas are established where students go to await the guard for escort and admission to their residence halls. (4) students have set up Constitution - copies supplied to Student Senate. (5) every house has a house government and has voted for a removal of curfews.

Dean Field estimated that about half of the houses have a suitable constitution in writing. The balance are working on them. He then introduced to the meeting Jacqueline Hall, chairman of women's affairs, Student Life Committee. Miss Hall described her experience as a residence hall receptionist from 12 to 3:00 a.m. She said the new curfew plan is working very well. She added the House Judiciaries are just beginning to work and are trying to coordinate with other bodies. Miss Hall feels that conduct is generally very much the same as when the curfew was employed in past years.

Mr. Lucia, in response to the Chairman's question on how many students stayed out overnight, estimated that the average per building through the week, coming in at varied hours after midnight, would be a dozen, and about 25-30 on the weekend.

Trustee Maginnis questioned the trend of inquiry, since the students have always been allowed the opportunity to stay out. Mr. Lucia commented that this is the first year the men and the women have had the same system. He feels it is working out just as well as the plan when curfews were imposed.

President Lederle raised the question of people who stay out because there is not enough to do on campus and asked for a statement of opinion. Mr. Greenquist, president of the Student Senate and a Residence Hall Counselor agreed that there has been some request by a few students and there was proposed to be consideration of leaving the Union open later or a similar solution.

Dean Field stated that outsiders who "drift" into dormitories are now pretty well eliminated and there is far less casual vandalism. Dr. Croce evinced interest in the percent of students failing, now that the curfew has been lifted. Dean Field indicated it is too early in the academic year to tell. It was the consensus of opinion among the faculty present that so far no apparent change was evident scholastically, but that lifting of the curfew has relaxed the traffic bottlenecks formerly occasioned by the need for all students to be in at the same time. Professor Varley said there is a big difference at Orchard Hill in the last three years. This fall there has been no vandalism; the whole attitude has improved.

Dean Field and Mr. Hardy felt that much of the breakage reported was caused by defective or inadequate equipment; i.e. unprotected light bulbs, glass in unprotected areas, etc.

Provost Tippo asked Msgr. Power for his comments. The chaplain stated he did not want to be the devil's advocate, but in spite of the foregoing reports of an apparently happy state of affairs, he is convinced there is need for much greater regulation. He described conditions of laxity in rules as reported to him, adding that he has received letters from distressed parents and is firmly convinced the rules are too lenient.

There was an exchange of views, and discussion, entered into by Dean Field, Miss Hall, Miss White and Mr. Hardy. The sum of this was that (1) the lifting of curfew made very little difference to upper classmen who had been conditioned to returning at the established hour and automatically continued to do so (2) liberalization eliminated "sign out" rule, but in fact the whereabouts of students are generally known, as before, by roommate, friends or surrounding classmates (3) the "stay out" problem is no more acute. There was always a way to arrange this, if a student wished to violate the rules. The student representatives seemed to feel the new system is quite successful, reducing tensions and encouraging maturity.

There was further discussion as to faculty impressions on practical aspects of the regulations. Those present were of the general opinion it was working out well. The majority of students have responded with responsibility and a new sense of self respect at being treated as adults. It was stated that students who stayed out past the usual time generally were found to be studying together.

COMMITTEE

The subject of enforcement of regulations, the role of student counselors and heads of residence in this respect was discussed. Miss Butler, Women's Judiciary member, stated that it should not be the duty of the students to impose regulations on students accused of stealing from local merchants, a problem now of paramount importance. Dean Field, for the administration, stated this was not and had not been considered a University enforcement problem. He stated it had always been a matter for established processes of law in the outside community and he had always made this quite clear.

Chaplain Scott was asked for his comments. He said he, too, had received letters from anxious parents; but this is not novel to this year. Chaplain Scott believes that putting the responsibility on the students has been good. We are in a transition period and there will be some adjustments. He inquired if there could be made available a statement of philosophy under which the University operated in these areas to be supplied to parents and incoming freshmen. Perhaps the Student Government could enter into this. Dean Field agreed this is one of our deficiencies - a sufficiently clear and basic document to state what we are doing and what we believe. He hoped such a document could be worked out.

Msgr. Power reasserted, in spite of the lack of supporting comment from the meeting, that much was to be desired in improvement of the moral climate at the University.

The meeting proceeded to the discussion of Security. Mr. Gurwitz stated the Student Senate thought security was not as tight as it should be and they plan to ask for an increase in night time police protection. Mr. Hardy concurred.

Discussion ensued as to numbers of police on duty and their functions at all times. Treasurer Johnson pointed out that the basic campus police force is reinforced by use of radio contact with town police and state police.

Deployment of the police staff was discussed; i.e. two in cruiser, none in office. This has been rearranged; however at all times there was coverage by phone or radio.

Dean Field stated that the late night security now is quite good. Laxity in this department has been corrected. It is felt police coverage is adequate.

The student group present was asked for comment. Mr. Greenquist stated a booklet outlining procedure has been awaited for three weeks; Dean Field agreed the delay was unfortunate.

The degree of investigation required of student counselors was the subject of inquiry. Counselor White stated they are now trying to make the dorm feel responsible for what, before the new regulations, Security was responsible for. The student representatives present concurred that the Bill Barnard statement is excellent.

COMMITTEE

Miss Butler, Women's Judiciary representation (also Kappa Alpha Theta Sorority) stated that there are no more flagrant violations than formerly, nor are they more serious; that as a matter of fact the function of the Judiciary is to regulations guarding student safety, not their morals. The University never took a position on morals, just on safety; i.e. interest in late nights or sign out, was to insure knowledge of where student was for safety, not what they were doing.

Further discussion followed on the problem of stealing by students. This has recently been publicized. The students felt the problem of stealing within the University is a matter of student citizenship responsibility. The University policy on shoplifting and stealing in general was stated by Dean Field. The University has assumed no responsibility for this; it does not act "in loco parentis". When cases of stealing are reported to him by local merchants, the student is remanded to the usual recourses of the law.

The meeting moved to the discussion of damage in residence halls. Mr. Welles gave a report of damage, both student caused (or suspected) and through faulty design, or equipment. His conclusion was that the student caused damage overall was not great and the whole matter had been badly exaggerated, particularly by the Boston press.

It seemed to be the consensus of opinion, (faculty and student) that damage and vandalism were dealt with summarily, when identifiable, by the student judiciary. This body metes out punishment sternly and looks with disdain, according to Mr. Hardy, on student violators. This has had the effect of reducing destruction appreciably.

President Lederle called for expressions of opinion on the general conduct of the police staff. Except for a few isolated instances the students (and advisors) found the police force responsible, alert and most cooperative.

The subject of towing of cars was introduced to the meeting. Mr. Greenquist stating that the police bore the brunt of this criticism for their speedy tagging and towing of improperly parked vehicles. President Lederle said this was his rule, and the police merely carried out his and the Trustees' instruction. He thought the students should find much satisfaction in knowing that the University was a place where there were "no fix" tickets.

The procedures for securing and training police officers was described.

Assistant Dean of Men Tepper spoke for better campus lighting. He stated there are critical needs, and he hopes they will receive attention. Treasurer Johnson stated that, even in areas where lighting is ample, there is vandalism and street lamps are often broken as fast as they are put in place - particularly

COMMITTEE

near the President's House. Dean Field said there are more vandal-proof lights which could and should be used in such open areas. Mr. Gurwitz stated that women students are really afraid at night to walk alone on many dark paths in various areas of the campus.

In reference to traffic and parking violations, the suggestion was made that the fines be increased from $8 to $10 and strictly enforced in lieu of a towing policy. It was suggested that the University might establish its own tow lot, and place the revenue from fines into a scholarship fund. Treasurer Johnson stated that this matter was governed by law.

The meeting adjourned at 1:25 p.m.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

COMMITTEE

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON FACULTY AND EDUCATIONAL POLICY

December 7, 1966, 10:30 a.m., President's Office, University of Massachusetts, Amherst

PRESENT: Chairman Troy, President Lederle, Trustees Haigis and Plimpton; Provost Tippo, Treasurer Johnson, Secretary McCartney, Miss Coulter.

PRESENT BY INVITATION: Dr. Cellura, Miss Eastwood, Dean Hunsberger, Dean Kirshem, Dr. Mellen, Dean Niederpruem, Dean Picha, Dr. Reber, Dean Rollason, Dr. Venman, Dr. Wolf, Professor Norton, Dr. Paulsen

Messrs. Greenquist, Boronski, Ward; Misses Diamond and Roundy - representing the Fine Arts Council

Accreditation Report - School of Engineering

Chairman Troy opened the meeting, introducing the subject of: (1) Accreditation Report - School of Engineering.

Dean Picha joined the meeting and advised the committee that a letter of accreditation had been received from the Engineers' Council for Professional Development. He read portions of the letter to the meeting, indicating approbation of some aspects of the University Engineering Department, and suggestions for improvement of other areas. Dean Picha stated a committee has been set up to look at these things.

Dean Picha briefly summarized the content of the report as it referred to each department, adding his personal observations.

In response to Trustee Plimpton's inquiry, Dean Picha stated the net result of the survey and report was the Engineering School has received accreditation for 6 years for Civil Engineering, Chemical Engineering, Industrial Engineering, Electrical Engineering and accreditation for 4 years for Mechanical Engineering.

Dean Picha left the meeting.

Sabbatical Leave Requests

Provost Tippo introduced the subject of (2) Sabbatical Leave Requests. There was circulated to the members a listing of faculty members whose requests for sabbatical leaves were recommended. After discussion of the merits of the various requests, it was moved, seconded and

VOTED: To recommend to the Board of Trustees that they approve the list of faculty members recommended for sabbatical leaves for 1967-68 as amended and attached herewith. (Document 67-035)

Chair in Mathematics

COMMITTEE

Chairman Troy introduced the subject of: (3) Chair in Mathematics.

Provost Tippo submitted the recommendation that the title of GEORGE DAVID BIRKHOFF PROFESSORSHIP IN MATHEMATICS be assigned to a Chair in Mathematics expected to be occupied by an internationally renowned mathematician.

Provost Tippo indicated that the late George David Birkhoff was one of the most distinguished mathematicians America has produced. He was a member of the National Academy. Motion was thereupon made, seconded, and it was

VOTED: To recommend to the Board of Trustees that they establish the GEORGE DAVID BIRKHOFF PROFESSORSHIP IN MATHEMATICS.

The meeting then advanced to the discussion of : (4) Library Petition.

Library Petition

Provost Tippo advised the committee that the first hearing had been held in Springfield Court and the petition of the University Librarian had now been amended by the Plaintiff's counsel, to include the Board of Trustees. This procedure will create a delay in disposition of the case.

Provost Tippo read a proposed letter of response to a communication received from Mr. Morrison C. Haviland of the Goodell Library. Discussion and suggestions ensued. It was agreed to dispatch this letter which in essence reaffirms the procedure followed by the administration of protecting the interests of the staff, and encouraging the submission of suggestions as to how this can be improved, channeling such recommendations through the Trustees.

The Secretary was authorized to send the aforementioned letter.

Freiburg Program

Dean Hunsberger and Dean Rollason and Professor Paulsen entered the meeting. The meeting proceeded to the discussion of: (5) Freiburg Program.

Dean Rollason spoke for the committee, seeking authorization to continue the Program. A memorandum entitled AUTHORIZATION TO CONTINUE THE ATLANTIC STUDIES CENTER AT THE UNIVERSITY OF FREIBURG, GERMANY, AND REQUEST FOR FINANCIAL SUPPORT FOR 1967-68 was distributed.

This program has been in effect for only a few months, but it is suggested it be continued for another year and that the number of students allowed to participate be increased from 35 to 50 and University support be increased to $30,000.

COMMITTEE

There was discussion which revealed that out of the 35 students now participating, only one is questionable. Chairman Troy stated that this was a very impressive record.

There was discussion of alumni support of this program. Professor Rollason stated he would pursue this, once he had Trustee approval to proceed for the next year. He is hopeful the financial support will continue as previously.

There were questions, discussion as to proposed increase in numbers of students and funds allocated. It was the feeling of the meeting it would be desirable to wait until a full year's experience had been available, in order to evaluate the possibilities of the recommendation.

Further discussion encompassed the student participation fee, the cost to the University of this program, as compared to Bologna, etc. Treasurer Johnson stated this program is comparatively highly subsidized and brought up the matter of waived fees. The Trustees expressed strong reaction to this and stated the participation fee should never be waived. Treasurer Johnson was instructed to regularize this item.

Motion was made and seconded, and it was

VOTED: To recommend to the Board of Trustees to continue the Atlantic Studies Center Program at the same financial level for 1967-68, with the provision that the Student Participation Fee be increased from $20 to $50.

The meeting then advanced to the discussion of the next agenda item: (6) Fine Arts Fee.

Fine Arts Fee

Professor Norton and representatives of the Fine Arts Council entered the meeting. Copies of the Constitution of the Fine Arts Council, Document 67-038 were distributed to the Trustees.

John Greenquist, president of the Student Senate, addressed the meeting on behalf of this proposal.

President Greenquist stated that for some years there has been a proposal to do something for Fine Arts. As yet this has not been accomplished. The attached Constitution is the result of series of conferences and meetings and has been approved by the Student and Faculty Senates. Mr. Greenquist summarized the effect of this plan as establishing a "fee", instead of a student tax. The fee would not exceed four dollars per semester. The purpose of today's meeting with the committee is to secure approval of the Constitution as submitted.

Provost Tippo stated that a meeting had been held with his office, and revisions noted on the constitution were the result.

COMMITTEE

In response to discussion and inquiry, Mr. Greenquist stated a budget would be prepared and submitted to the Trustees for approval, at which time the fee would be set. This, however, should follow approval of a constitution by the Trustees.

President Lederle expressed the hope that the Council would operate within the sum previously spent. He noted recent advances in costs for students in the areas of room and board and expressed concern that the Fine Arts Council would stay within previously established budgets.

Professor Norton stated the Fine Arts Council cannot grow and expand without an increase in budget.

President Lederle said the purpose here today is to consider approval of the Constitution herewith submitted. The matter of the budget will be a subject for future conference and review. Motion was made, seconded, and it was

VOTED: To recommend to the Board of Trustees that they approve the Constitution of the Fine Arts Council, (Document 67-038), which is attached hereto.

In response to Trustee Plimpton's inquiry, Mr. Greenquist stated he felt the Student Senate would not disapprove of any editorial changes made in the document which were made in the interest of clarification,

Professor Norton inquired if it would be possible, on plans for '67, to proceed without budget approval on the premise that a budget will be approved later. President Lederle felt that it would be reasonable to assume that plans could be made along the lines of those followed in preceding years. The group agreed to make an effort to get the budget into the hands of the Trustee committee promptly.

There were distributed to the committee copies of material prepared pertinent to agenda item 7: New Courses and Programs.

New Courses and Programs

Dean Kirshen, Professor Wolf and Professor Mellen entered the meeting. Dean Kirshen spoke in support of adding new courses and revising the undergraduate curriculum in marketing.

There was discussion as to the field encompassed, the national trend in these areas and question as to any resultant increase in cost to the University.

Dean Kirshen described the proposed revisions in program and the new courses. He stated there would be no increase in expense beyond that which would inevitably be necessary in an expanding department.

COMMITTEE

Motion was made, seconded, and it was

VOTED: To recommend to the Board of Trustees that the new programs and new courses as described on attached memorandum dated November 29, 1966, Document 67-039, be approved. This document is herewith attached.

Dean Marion A. Niederpruem, School of Home Economics, Winifred Eastwood, Head Extension Division, A. Raymond Cellura, Human Development and Elwood F. Reber, Nutrition and Food, joined the meeting.

Departments in Home Economics

A memorandum was distributed relative to agenda item: (8) Departments in Home Economics.

Dean Niederpruem read the content of the memorandum as distributed, requesting formalized approval for the areas in Home Economics proposed for establishment as departments. One of the advantages outlined was that the graduates may be identified with their major areas of specialization. At present all graduates receive their degrees simply in Home Economics. Departmentalization will solve this problem.

There was discussion on certain fields included in the School of Home Economics, with particular reference to Human Development. Mr. Cellura responded to this by explaining the concept of human development as an academic discipline.

After discussion, motion was made, seconded, and it was

VOTED: To recommend to the Board of Trustees that the following areas be established as department heads in the School of Home Economics:

Nutrition and Food
Home Economics Education
Human Development
Management and Family Economics
Textiles, Clothing and Environmental Arts

The meeting was adjourned at 1:30 p.m.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

Minutes of Meeting of Trustee Committee on Buildings and Grounds

December 13, 1966, 10:00 a.m., Southwest Dining Commons, Amherst

COMMITTEE

PRESENT: Chairman Haigis, President Lederle; Trustees Brown, Croce, Crowley, Emerson, Gordon, Maginnis, Plimpton, McNamara; Provost Tippo, Treasurer Johnson, Chancellor Ryan, Dean Soutter, Secretary McCartney, Miss Coulter.

PRESENT BY INVITATION: Austin Broadhurst, Ely, Bartlett, Brown & Proctor; Leslie M. Greig, Plant Engineer, UMass Medical School; Messrs. Chase & Gediman of BBC; Peter Moyes of Ritchie Associates; Messrs. Aldrich & Quinlan of Campbell, Aldrich & Nulty; Charles E. Shepard, Deputy Commissioner for Fiscal Affairs; Walter O'Connell, Deputy Commissioner of Administration & Finance; D. H. Ramseth of Ellerbe Architects; Harry Hugill, Director of Physical Plant; Dean Redfern and Planning Officer Littlefield.

Medical School Discussion; Review of Plans

The Chairman introduced Dean Soutter to the meeting to review the preliminary plans, cost estimates and current status on application for federal matching funds for the Medical School. Dean Soutter supplied those in attendance with a listing of "Comparison of Costs Before and After Architects' Revision" (see attached). He summarized the activities of his group in securing comparisons with other schools, of costs, space utilization, space needs. The architects were asked to reduce their costs of October 25, 1966 which they have done by eliminating space. Mr. Nelson Aldrich entered the meeting and stated the figures had been analyzed, considered, reconstructed and now represented in their revised state a realistic picture of today's construction of the Medical School.

A set of blueprints was examined by the committee. It was emphasized that these plans are for the Medical Science Building and do not include the hospital, garage or auditorium. It was further clarified that cost reductions over original estimates were effected by reducing space allocations of some areas. Otherwise, the plans are similar with the original design layout.

Dean Soutter described the planned building as compared with the University of Connecticut building now under construction, both in size and costs.

COMMITTEE

Mr. Walter O'Connell, Deputy Commissioner of Administration and Finance, requested clarification on the exclusion of the auditorium from the revised plans. Mr. Moyes of Ritchie Associates explained that the revisions do not, at this time, in deference to costs, include the auditorium, parking garage or any further landscaping. These will be added when the hospital is built.

Mr. Shepard, Deputy Commissioner for Fiscal Affairs, stated that consideration of these matters should be made now as they are involved with total funding problems and bond issues. It is important that all the costs be anticipated at this time.

Dean Soutter gave the approximate schedule. Construction will start in the spring of 1968. The basic science building will be completed by 1970. The hospital will be started in the spring of 1969 and completed in the spring of 1971. The expenditure of appropriations would be spread over 1969-70-71.

There was discussion between Commissioner Shepard and Dean Soutter as to the timing of submission of the budget to the Legislature. The need to include all anticipated expenditures was considered; also, whether the cost of the full plan should be submitted at one time or piecemeal as the program progressed.

Commissioner Shepard requested to be informed as soon as possible of a reasonable estimate of what the share of Federal matching funds will be. He explained the need for this as it affects the state's borrowing procedure in such matters. The federal share is not bonded. It is, therefore, imperative that early determination be made of what this share is likely to be.

Dean Soutter estimated that 50% of the medical science building would come from the Federal government. The hospital is entirely an educational facility. This project, therefore, might expect matching funds as high as two-thirds of cost. This cannot be accurately predicted, however. The garage is a question; sometimes such facilities are aided, sometimes not.

Dean Soutter was optimistic that Federal funds would be available. After he and his associates go to Washington next Friday, they will be in a better position to predict the scope of assistance.

Dr. Croce commented that one of the reasons for breaking up the anticipated costs into two grants over two fiscal years is that it seems more likely we will receive favorable consideration in this way. Dean Soutter concurred.

Treasurer Johnson explained that the original reason for splitting construction into two phases had nothing to do with funding. It was purely a matter of getting the school project underway so that students could be admitted in 1970.

COMMITTEE

Commissioner Shepard said what is of greatest interest from the financial point of view is that the Medical School is a major commitment of the Commonwealth. But the state, up to now, has not been geared to raising this sort of money. The Commissioner felt it would no doubt be a matter of some interest to the Governor in preparing his inaugural address to be able to make reference to this major step forward. He hoped that sufficient information would be made available in time for this purpose.

Mr. Chase of the Bureau of Building Construction joined the meeting.

Mr. O'Connell inquired whether there have been any recent Federal decisions or any other medical schools from which we could draw a comparison as to probable outcome of our request. Dean Soutter expressed confidence that our request would be considered favorably in view of other recent grants.

Dean Redfern and Attorney Austin Broadhurst joined the meeting.

Commissioner Shepard inquired if there had been a change in the Federal attitude toward aid to medical schools in the last two or three years. Dean Soutter felt that, in the light of their experience, the Federal agency had assumed a less flexible attitude toward research, requiring definite schedules. There is, however, a possible lightening up of restriction in the area of school grants. When pressed for a date by Commissioner Shepard, Dean Soutter said he felt we should know the Federal position in relation to our request for funds by the end of July, 1967.

Treasurer Johnson suggested recommending an additional appropriation based on the need as evidenced by these cost figures for design and land acquisition so that there will be further evidence for Federal authorities that the Commonwealth is committed. There was further comment as to the need for a purposeful presentation, adequately supported by plans and figures.

Commissioner Shepard responded to Mr. O'Connell's inquiry as to how much expense was involved, by stating everyone has realized for some time that costs will be in the neighborhood of $45-50 million and that this would not prove startling. He then inquired whether student residence facilities were provided in the estimate. It was pointed out that they were not, due to a variety of factors, including (1) first priority on educational buildings, and (2) no immediate need due to limited number of students. Commissioner Shepard said he wished to be certain in working this matter out that residence facilities will not represent a delayed cost. If this has to be financed by bond issue, it should be known now, rather than later.

Chairman Haigis said it was difficult to predict the future scope of expansion.

Commissioner Shepard agreed that future expansion of facilities was understandably uncertain to predict, but, insofar as present plans are concerned, we should "have an outline of the full package."

Treasurer Johnson said the original projections included housing. In the interests of timing and first things first, however, the focus now is on the school and hospital. Chairman Haigis and Mr. Shepard strongly urged that the complete plan for development of the Medical School and hospital be submitted at this time.

Mr. Chase stated the garage represented a substantial amount, about $2 million, and asked if the Commonwealth would be expected to finance this. Dean Soutter replied that there are different ways this can be done. Suggestions included Federal support or financing through the University Building Authority. It became evident that there should be some clear separation of responsibility for projects, so that there would not be duplication of effort.

Mr. Shepard said that although the Medical School is of prime interest and concern, it is, in fact, only part of the entire problem his department faces state-wide. The best advice available to look anew at the general problems of finance and capital outlay is imperative, including the considerable expense of the Medical School. Mr. Shepard expressed the hope that, within the next four weeks, at least a tentative capital outlay program could be brought together. This should include all anticipated expenditures so that professional advice could be sought. Chairman Haigis extended assurance of the committee's cognizance of and concern with this problem.

Mr. Shepard hoped that proper data will be supplied to the Governor's office without delay. This should include a resumé of where the matter now stands, so that information may be included in the inaugural message. These data are needed also for the Budget office in preparing the total capital outlay program.

Treasurer Johnson stated the action needed now is authorization to proceed in discussions with Federal agencies leading up to a presentation to the Governor and the Legislature of revised cost figures on the Medical School. Motion was thereupon made, seconded, and it was

VOTED: To recommend to the Board of Trustees that there be and hereby is authorized the preparation and filing of an application for Federal assistance for the construction of medical science facilities for the Medical School on the basis of the plans and cost estimates dated December 2, 1966 presented to this meeting and that Lamar Soutter, Dean of the Medical School,

be and he hereby is authorized to take all such action including but not limited to execution of such application as he may deem necessary in connection with the preparation, filing and prosecution of such application.

COMMITTEE

UM Building Authority Enabling Act Amendment

Mr. Austin Broadhurst was recognized. He introduced the subject of an amendment to the enabling act creating the University of Massachusetts Building Authority. This amendment would facilitate the University college project and other projects undertaken by the Building Authority by making it possible, when requested and authorized by the Trustees, for the State to pay for incidental academic space or utilities built into residence halls or other self-liquidating projects. This might be done by the State turning over appropriations as authorized to the Authority to pay the cost of construction or the space might be leased by the State at an appropriate rental. These would be options available to the State and the Trustees and could be used only where the academic space or utilities were clearly incidental to the project. It could not be used to construct an entire academic building. In this way, student room rents or fees would not be used to pay for academic space. In response to a request for clarification of purpose by Mr. Chase, Mr. Broadhurst explained that the amendment would expedite and simplify the bringing of utilities to Authority projects.

University College

President Lederle asked Provost Tippo to talk about the concept of "University College". Provost Tippo described the experimentation with this program at Orchard Hill. He outlined the plans for future expansion of the concept, including the incorporation of some degree of instructional space directly into the residence units.

Mr. Shepard raised the question of financing and charges for living costs involved. He reminded the meeting of the difficulty of financing new facilities at anywhere near a reasonable figure compared to cost structures in past years. This is true throughout the entire state budget. We must take into account, he said, the relationships between State constructed facilities and Authority constructed facilities. They cannot be entirely separate. We must focus on the most economical way of financing these projects. He said it may be that what is here suggested is not only feasible but economical. However, it should be approached on the basis of cost and not just desirability of getting the work done. We need a real factual analysis on whether it is cheaper for the Authority to construct such facilities or the Commonwealth. This requires study. Mr. O'Connell concurred.

Mr. Broadhurst explained that all that is intended is to expand the range of options available on both sides. The contemplated legislation, if enacted, would simply offer a wider range of options by which to fund and construct certain projects.

COMMITTEE

Treasurer Johnson said that the educational values to the student outweigh any financing problems. In response to Mr. O'Connell's query as to the timetable with respect to creation of the University College, the Treasurer stated the plans are one year behind now just because of this problem of "how to finance". He described future building plans and costs. Mr. Shepard discussed the financing aspects as it concerned the state in view of the advancing interest costs. Mr. Broadhurst drew a comparison of the State rate of interest on bond purchase and the Authority rate; comparing also the costs of counsel and other expenses borne by the Authority and not the State. He pointed out that the Authority had just rejected a bid on bonds at 4.125 as too high as compared to the State's recent sale of bonds at 4.25.

Trustee Maginnis inquired what the next step would be. Mr. Broadhurst stated that the committee and the Board should consider whether, in their judgment, the legislation as proposed is advisable from the University point of view and, if it is, recommend to the Governor jointly with the State College and Technical Institute Trustees a special message to the Legislature. The Governor and his staff can then decide whether, on the basis of these recommendations and their own examination, this is something they wish to recommend as an appropriate matter for public policy. Copies of the proposal were then distributed.

UM/Boston Discussion Deferred

Chairman Haigis moved the meeting to the discussion of the University of Massachusetts at Boston.

Chancellor Ryan stated, in view of the advancement of time, that he would let his remarks go over until the meeting about to follow.

The meeting was adjourned at 12 noon.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE EXECUTIVE COMMITTEE

January 5, 1967, 10:00 a.m., Chancellor Ryan's Office, Boston

COMMITTEE

PRESENT: Chairman Healey, President Lederle; Trustees Emerson, Haigis, Lyons, Pumphret, Troy; Chancellor Ryan, Provost Tippo, Treasurer Johnson, Secretary McCartney, Dean Redfern, Miss Coulter.

PRESENT BY INVITATION: Dean Gagnon; Messrs. Cope, Castelpoggi, Littlefield.

Long-Range Master Plan

Chairman Healey stated that the purpose of the meeting is primarily to review a preliminary outline of the Master Plan.

President Lederle said the master plans of other universities are predominantly public relations documents. He felt that ours could be cut down to 30 or 40 pages, after agreement as to the trend it should take.

The President stated the enrollment projection undoubtedly is of primary interest. Assuming the current ratio of students to teachers and supporting staff, personnel needs can be projected and given certain assumptions of classroom, library, and other space per student, capital outlay needs can be projected.

Dean Redfern outlined the master plan format, emphasizing it is not intended as a rigid blueprint. He explained that the material supplied to the committee was developed as a staff problem. It was not based on a general University-wide study.

There was discussion as to whether this was in fact a "long-range plan" as titled, or an immediate plan. Trustee Pumphret expressed the view that the plan in fact required immediate consideration of the costs involved in any projections, and availability of funds for implementation of future plans. He stated he did not feel it to be practical to consider this ten-year forecast until due consideration was given to whether sufficient money will be available at the state level.

The President emphasized that the role of the Trustees is to take the lead; it is incumbent on them to point out what they think ought to be done.

Trustee Pumphret made reference to a magazine article describing the University of Pittsburgh plight. This gave rise to the question: at what point should Trustees enter into the area of planning? What is policy and what is administrative detail? What is desirable from the administrative viewpoint? Finally, what is

a workable solution? Questions were raised as to what areas should concern the Trustees; when should a ceiling be put on numbers of students on a particular campus; where does the money come from.

COMMITTEE

Chairman Healey summarized the basic problems:

(1) The need for projecting operational budgets - 5 years in advance - to continue programs already in effect.

(2) The general need to look at a longer span - perhaps 10 years. This would envision new long-range programs.

Chairman Healey stated a vacuum exists in this area. The new Board of Higher Education will be looking to the University for leadership. Once plans have been formulated, problems outlined, and costs projected, the facts should be presented to the public and the legislature so they will know the dimensions of the problem for the future. Mr. Healey said if people appreciate there is a problem and are told the facts and implications, he has confidence they will assume the responsibility.

Trustee Troy felt the question of size was an important consideration. This involves how large a campus could get as well as how big it should get and still be good. He related this to Amherst and Boston as well as any future campuses. One question is whether to resist growth beyond a certain point or encourage it.

President Lederle indicated that by encouraging development of community colleges, as we do, the effect is to limit the University growth to some extent.

Chairman Healey felt it to be the responsibility of the administration to set the pattern for the future role in the long-range plan. He stated he did not share Trustee Pumphret's concern over allocation of funds. The immediate primary concern of the Trustees is the University and its plans for the future.

President Lederle said he was absolutely convinced, and hoped the Trustees would be as well, that there is no present danger that there is "over-building" in Amherst. The prospective students are born. Statistics are available to prove it in the material at hand. Nor is there conflict envisioned between appropriate growth of the University in Boston and plans for growth in Amherst.

Treasurer Johnson reported that his department had started to cost the program, but since it is subject to deletion and change, he felt it wiser to await the completed program and then proceed with the costing.

COMMITTEE

Mr. Castelpoggi, at the invitation of Dean Redfern, then expanded on the source material previously supplied to the Trustees, titled Enrollment Projections. He also described the implications of the figures in planning document titled Enrollment and Organization Guidelines for Long-Range University Planning 1966-76.

Among other things, the figures indicate that, on a percentage basis, the public schools in Massachusetts are increasing enrollment at a greater rate than the national average. Mr. Castelpoggi drew attention to the table showing an increase in total graduates as well as a total demand for education - effecting a double increase in advanced education need.

Successive tables were discussed indicating among other things that there will be another rush of college-age youth in this country between the years 1972-78. It was observed that Massachusetts ranks ninth in total number of resident undergraduate students, and eighth among the states with the highest number of resident undergraduates going out of state for this education opportunity.

Trustee Lyons noted that the projections, especially Table XIII, now indicate that the turn is toward public institutions.

President Lederle expressed interest in whether Harvard and other private university enrollment is continuing to decrease in terms of intake of Massachusetts students. He hoped the Board of Education, of which Mr. Healey is a member, could supply this information.

Discussion moved to another planning document, "Analysis of Campus Enrollment Growth for Long-Range University Planning." Special notice was taken of the anticipated enrollment increase of 57% in the year 1976.

Question was raised as to the relatively constant figure of Stockbridge School. The President stated this school is probably the best of its kind in the country and serves a very distinct need.

Trustee Pumphret felt consideration should be given to curtailment of enrollment at Boston until a permanent site is definitely established.

Chairman Healey asked for a breakdown of figures showing size of entering classes and projected attrition, transfers, etc.; also where the transfers are from; also what the anticipated enrollments will be in the graduate program.

Chancellor Ryan stated a great deal of support would be necessary in order to achieve the enrollment projections shown for UM at Boston for the next ten years. He advised the committee that a proposal for rental of 170,000 square feet of space will be

presented to the Board at a later meeting. More space is needed to provide at least the amenities of a collegiate atmosphere.

Tables II and III were discussed. It was noted that in 1973 enrollment will be the same percent of the population as in 1960. Chairman Healey commented that this also is a policy question that should be decided: whether 37.7% is the ultimate figure.

There was discussion of Table IV as related to the enrollment projection of transfer students. The President recited the current policy, stating that transfers from community colleges in 1966-67 will approximate 650 to Amherst and Boston. In ten years this will grow to 2,700. These figures were compared with other colleges throughout the nation. It was emphasized that junior colleges and community colleges are needed to take up the great demand for education at higher levels.

Chairman Healey stated a policy should be established as to what percentage of transfers the University should admit.

President Lederle noted that the University of California will take entering freshmen only from the upper 12½% of high school graduates; State Colleges from the upper third of high school graduates. The balance of students go to community colleges. He questioned whether, at this stage, the University of Massachusetts should have any formula of this sort. The President would like the University to maintain flexibility so that it might experiment with programs for admitting risk cases who do not conform to the standardized College Board and standing in high school class criteria.

Mr. Castelpoggi completed the presentation prepared by the OIS with comment on Table V, the enrollment projection for Continuing Education.

Dean Redfern solicited review and comment of the foregoing figures from the committee members. He urged that they inform the administration concerning any special breakdowns of statistics, adjustments in what has been presented, or special targets desired, for example:

(1) optimum size of campus

(2) percentage intake among community college transfer students - as a whole in the state

There was further discussion as to optimum size. There were views that this question should be considered in terms of the probable funds available. Other comments suggested it should be solved with consideration for the student clamoring for education, without particular regard at this time for possible future budgets.

COMMITTEE

Chairman Healey said we should determine the following for the University:

1. What is its role?

2. How to implement it?

Then the following should occur:

1. The administration should then decide how to accomplish the stated goals.

2. The Trustees should go to the public and advise them of the need.

Trustee Pumphret felt a concise statement should be made by the committee on:

1. The scope of growth

2. Price tag

Dean Redfern said a table showing past trends of state support in summary would be helpful. The discussion continued with comparisons of other colleges and universities with rapid growth patterns.

A basic philosophy for University growth was outlined as:

1. We should continue a strong tradition of a full undergraduate program.

2. We should not enroll only geniuses. There should be some leavening with middle range students.

3. We should affirm that we believe in the concept of non-resident reciprocity as between states.

Suggestions were proffered as to areas in which further data and information would be helpful:

1. Into what fields do incoming students transfer?

2. How much duplication of programming could be avoided by working with other colleges?

3. Should we consider subsidization of certain programs at neighboring institutions, rather than establish such programs on our own?

COMMITTEE

Chairman Healey felt the administration should provide the Trustees with breakdowns on programs which it feels ought to be carried on by the University within the concept of its role. This should be a rather complete disclosure which would outline for the people of the Commonwealth what is required if they want the University to do a good job.

Wide discussion continued on the size of the campus, present and future. Treasurer Johnson stated the density on which it is being built is on a premise of 30,000 students in Amherst, though it would be possible to enlarge even further.

The President and Provost concurred that no one as yet has been able to say what is the optimum size of a campus. The Treasurer pointed out that the limiting factor in our case may well be simple things such as parking; how dense the campus can be built; problems of geography in terms of site. At this time the Board has a free choice to make a determination at any figure over 20,000 (to which it is now committed). Adding University College will bring enrollment to 24,800.

Chairman Healey reiterated the fundamental questions he would like to have answered:

Should we get larger in Amherst?

Should we place the students in Boston?

Should we add undergraduate students in Worcester?

What about still other campuses in the future?

Treasurer Johnson felt consideration should also be given to what are the requirements of a great university? Specifically he felt we should not even consider shutting off Amherst growth until major physical plant items now in the planning stages are a reality; the library, the fine arts center, the graduate research center, etc. Chairman Healey concurred. He also added provision should be made for the addition of a law school. But this should be done later when judgment can be made as to where the job can best be done.

Trustee Pumphret felt a true long-range plan should include further growth in Worcester, even to the extent of the Medical Center.

Chancellor Ryan reported the ten-year forecast for Boston is in the process of preparation by his staff and should be ready by May. In the meantime the site location for the campus is still unresolved. It appears that it cannot be established at the inner city location and on the number of acres originally considered. In view of late developments, the Chancellor feels the Trustees may have to start all over again. Locations such as Thompsons' Island and Wollaston Golf Club will be reconsidered, as well as others.

COMMITTEE

Treasurer Johnson commented that Sasaki is, among other sites, looking at a Back Bay area previously mentioned. He indicated that air rights might be obtained over the turnpike in the vicinity of the Prudential Building. A continuing search is actively in process.

Trustee Pumphret held it imperative that a program be presented to the Legislature with all possible haste.

Treasurer Johnson explained that, in the interests of economy, it is hoped to rent for UM at Boston additional space. The space already equipped will be maintained in its present form, eliminating the need for equipping subsequently acquired buildings with science facilities. He stated he had specific reference to research and laboratory equipped space.

University of Massachusetts at Boston now seeks three buildings which will take care of their normal 1968-69 needs. Chancellor Ryan described the various available spaces and proposed uses. He set forth the anticipated enrollment at the University of Massachusetts at Boston (see attached) and the resultant need for space (see attached). Chancellor Ryan affirmed this would provide laboratories for necessary research as well as instruction, classrooms, lecture halls, library, faculty offices, and study spaces. He noted, however, this space still does not allow room for a faculty lounge or provide for general recreational purposes. It does provide academic space for 3,600 students. Acquisition of this space would permit search for a permanent site without delay.

Revised Honorary Degree Procedure

President Lederle introduced the final matter on the agenda: Revised Honorary Degree Procedure. There was discussion as to the present formula in selection of names, the opportunity to support or object to a nomination, and the need for an earlier preparation in order to better guarantee a favorable response from the proposed candidate. It was the sense of the meeting that these changes should be approved.

The President will research any questions extant and bring this matter back for formal vote at the next meeting of the Board of Trustees.

President Lederle proposed a study of the need for a dental school. This met with agreement from the Executive Committee.

The meeting was adjourned at 2:30 p.m.

Robert J. McCartney
Secretary, Board of Trustees

COMMITTEE

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON BUILDINGS & GROUNDS

January 11, 1967, 10:30 a.m., President's Office, Amherst

PRESENT: Chairman Haigis, President Lederle; Trustees Brown, Crowley, Emerson, Maginnis, Thompson; Provost Tippo, Treasurer Johnson, Dean Redfern, Secretary McCartney, Miss Coulter.

PRESENT BY INVITATION: Mr. Richard Galehouse of Sasaki, Dawson, DeMay Associates; Mr. Merwin H. Rubin, Dean Picha, Planning Officer Littlefield.

Rubin Proposal

Chairman Haigis opened the meeting and asked Treasurer Johnson to briefly summarize to the committee the background of the matter about to be introduced in person by Mr. Rubin. Treasurer Johnson then drew the attention of the Trustees to a map, indicating the area in which Mr. Rubin is hopeful of constructing apartments. (See B & G minutes of May 7, 1965, P. 2620; May 28, 1965, P. 2625; December 6, 1965, P. 2671; November 10, 1966, P. 2818; also Trustee minutes of May 7, 1965, P. 2708) There was discussion as to other possible areas for Mr. Rubin's planned development. Treasurer Johnson explained that Mr. Rubin is an alumnus of this University and feels that, in addition to a business venture, this project would fill a great need of additional housing for University people.

Mr. Rubin has taken all the necessary preliminary steps to acquire the land, options, discussions with selectmen and now has a petition before the selectmen in Hadley to have the property rezoned. He proposes building 600 apartments. This is the same property he originally proposed to acquire for student housing (Fraternity Park - see page 2620). Treasurer Johnson described the land itself as scrub farm acreage located in the Town of Hadley. It cannot be supplied with sewer and water conveniences from Hadley as it is cut off by Route 116. The Town of Amherst has not been favorable to the proposal of permitting access. Mr. Rubin, at this point, feels he has a solution for installation of a sewer system.

Mr. Galehouse gave the opinion that this land is the last remaining open-ended sector of the campus and he recommended it be held.

Treasurer Johnson said he had considered the possibility of suggesting that Mr. Rubin relocate his plans to another area, possibly at or near the Presidential apartments.

UNIVERSITY OF MASSACHUSETTS

COMMITTEE

Mr. Merwin H. Rubin was asked to enter the meeting. He brought with him schematic drawings of his proposed development and displayed them during the course of his request for consideration. He said, starting two years ago, that he had initiated plans for a large scale development bordered by Route 116 in Hadley. He wished to determine whether the Trustees would be willing to relinquish their interest in the property. His housing market would be directed primarily to married students. He noted that an equivalent acreage (30 + acres) in the Adams tract would be acceptable to him in the nature of an exchange. Mr. Rubin does not have title to the land, but does have options. Our adjoining land has sewers, the property in question does not. Mr. Rubin left the meeting. Planning Officer Littlefield's opinion was one of extreme reluctance to see the release of this land even though not contiguous; it could well be needed later.

Chairman Haigis asked for an expression on the part of the committee and after motion was made and seconded, it was

Sheldon, Ostrowski & Jekanowski Property

VOTED: To recommend to the Board of Trustees that they reaffirm their position of acquiring the property in Hadley at the northwest corner of the campus including the Sheldon, Ostrowski and Jekanowski property and others.

There was further discussion, and after motion was made, and seconded, it was also

Adams Property

VOTED: To recommend to the Board of Trustees to retain the Adams Farm property now owned by the University and to deny petitioner's request to acquire it.

Married Student Housing

President Lederle introduced discussion concerning housing for married students, graduate students, etc. The President said he has had many and frequent inquiries on this subject. There have been two studies made (by Messrs. Moore and Welles) both of which say we should move rapidly into this program. The President said the students would like subsidized housing but that this is impossible with self-liquidating buildings. The matter is under continuing study.

Dean Picha brought to the meeting a proposal for a project with a federal agency which met with unanimous approval. This will have further discussion.

UM at Boston Site

Chairman Haigis introduced the next agenda item, University of Massachusetts at Boston Site.

Mr. Galehouse of Sasaki, Dawson, DeMay Associates addressed the committee, reviewing the Boston site quest. He stated that his firm is rechecking various sites. Mr. Galehouse encouraged further consultation with the city for further

COMMITTEE

clarification of views and possibilities of inner city location, possibly involving fewer acres and greater building density.

Chairman Haigis expressed the hope that by February we should have a definite site location determined in Boston. There was general agreement that it would be inadvisable for the faculty or other groups to attempt, in the meantime, to explore this matter further at the neighborhood level. The Secretary has been directed to answer this letter indicating the committee's appreciation of the concern of the faculty and assuring them that the committee is doing everything possible but, of necessity, this matter requires a great deal of careful review and investigation.

UM at Boston Space

Treasurer Johnson next reported on temporary rental space for the University of Massachusetts in Boston. It is the philosophy, he stated, to have the owner keep the building in repair as the University will expend State money for renovations only for laboratories in the building we presently own. Other buildings which are rented should be maintained by the landlords. At the next Buildings & Grounds Committee meeting, Treasurer Johnson expects to have a consultant's report to show what the financial needs will be.

President Lederle stressed the need for early action to alleviate any possible hardship to faculty and students.

UM at Boston Master Plan

The newly created designer selection board has before it the $200,000 capital appropriation item for master planning and design of the Boston site. The President has asked them to defer action until the Trustees select a site and recommend architects to them and the Commissioner of Administration. The Chairman of the Board has replied welcoming recommendations from the Trustees. The deferment of the appointment, however, must go to the Commissioner of Administration. Motion was made and seconded, and it was

VOTED: To recommend to Commissioner DeFalco the deferment of action by the Designer Selection Board of project U67-4 plans for University of Massachusetts in Boston until the Trustees of the University are in a position to make a recommendation.

Parking Garage

The next item on the agenda, Parking Garage, was introduced by Chairman Haigis. Mr. Galehouse explained the project, relating it to sketches displayed for the Trustees. He referred to Comprehensive Circulation Study #5 (Campus Parking Survey), a forecast of parking needs of the campus. He stated that on the basis of parking demand, a structure is clearly warranted. There are now 900 faculty and staff located in the area outlined, near the Student Union, and 400 parking spaces. Much of this parking will be lost when the Campus Center is built. Expanded use of the conference facilities and elimination of former parking areas in

COMMITTEE

campus construction plans, however, make it evident that additional parking is vital. The proposal is a large parking structure to accommodate one thousand or more vehicles, to be located in the ravine. The sketches revealed truck access on the lowest level to service underground delivery points to the Campus Center and the Student Union.

There was discussion. President Lederle wanted to make certain that there would be a large enough demand to self-liquidate the project. Mr. Galehouse defended this selection by saying that potentially, there will be 1600 persons in the surrounding buildings: the Library, Machmer Hall, etc., not counting students, visitors or conferees. Treasurer Johnson then outlined estimated preliminary costs, stating the garage would cost about two and one-half million dollars to build. It was felt practical to assume that a fee for parking would be charged, the basis for which could be adjusted in later years if necessary. For example, conference visitors would be expected to pay a standard rate; faculty and students might be charged at other rates. Monthly or season rates would be special and so on. Studies to date indicate the project will be self-liquidating.

The faculty master planning committee recommends unanimously that a thousand car parking garage be constructed on a self-liquidating project to be amortized from parking fees and that the project be made a part of the Campus Center now under design by Marcel Breuer so that it may also provide underground vehicle and service access to the Campus Center and the Student Union.

It is clear, however, that all parking close to the center of the campus will become restricted this fall when the Campus Center, Bartlett East and the Machmer Hall addition will be under construction. These projects will be followed by the Library and the Graduate Research Center which will place a still heavier parking burden on this area. Consideration was given to parking at the Stadium and providing a shuttle bus; other solutions were discussed.

On motion made and seconded, it was

VOTED: To recommend to the Board of Trustees that a request be made to the University of Massachusetts Building Authority that a parking structure for approximately 1,000 cars to be amortized from parking fees, be added to the Campus Center project now under design by Marcel Breuer, with provision therein for vehicle and service access below ground to the Campus Center and the Student Union to be located essentially in accordance with site plans as developed by the University's Master Planners, Sasaki, Dawson, DeMay and Associates.

COMMITTEE

Faculty Club - Homestead

The next item on the agenda, Faculty Club - Homestead, was described by Treasurer Johnson and illustrated with a sketch displayed on an easel. Basically, it has become necessary to move the "Homestead" to make way for the Graduate Center. It is recommended that this building be moved to the area of the Faculty Club and architecturally integrated with it to maintain the colonial aspects. The Faculty Club members are willing to contribute to this.

There was discussion which revealed a number of divergent views. Mr. Galehouse's professional opinion was a strong recommendation to retain both buildings, but consideration of other sites was encouraged. A motion was made and seconded, and it was

VOTED: To recommend to the Board of Trustees that they approve the removal of the Homestead to a site cooperative with the Faculty Club.

Alumni Building Renovations

Treasurer Johnson introduced the next agenda item, Alumni Building - Renovations. He stated that renovations of the basement area in the Alumni Building could now move forward. The original major changes requested have been modified. Motion was made and seconded, and then it was

VOTED: To recommend to the Board of Trustees that they authorize the administration to proceed with the renovation of the Alumni Building.

Contracts for Financial Assistance

Treasurer Johnson advised that Attorney Broadhurst of Ely, Bartlett, Brown and Proctor had prepared for the Building Authority the Contracts for Financial Assistance for the Campus Center.

Campus Center

It is expected that the Campus Center will cost eleven million dollars. The Student Union fee will advance to $30 in the fall. In addition, a conference fee will be established for $2.00 or $3.00 per person, depending on the length of time the Center is used. This will amortize the cost over 25-30 years.

It will be suggested that the lease on the Student Union will be assigned by the Trustees of the Building Authority to make possible the integrated Student Union-Campus Center project.

Treasurer Johnson circulated a memorandum from Dean Field indicating there is a need for housing for 1400 students and additional dining halls for September 1970. He stated we are behind schedule with University College because of the problem of how to finance the academic space in it. Mr. Broadhurst will have a summary prepared for the meeting to be held January 31st.

Discussion was held and motion was made and seconded and, it was then

2856

UNIVERSITY OF MASSACHUSETTS

Additional Housing & Dining Facilities COMMITTEE

VOTED: To recommend to the Board of Trustees that they approve continued study through Mr. Galehouse of Sasaki, Dawson, DeMay Associates of location of additional housing for students.

A possibility of locating a dormitory between Hills House and the Faculty Apartments was introduced to the meeting, with the urgent recommendation of quick action so that recommendation can be prepared in time for the Trustee meeting on January 31, 1967.

Treasurer Johnson submitted a letter from Mr. Chase in which the matter of rate of fee for design of the library, including interior, was explored. Discussion followed. It was the sense of the meeting that Mr. Chase should be supported in his efforts to arrive at an equitable fee.

The meeting was adjourned at 2:45 p.m.

Robert J. McCartney
Secretary, Board of Trustees

COMMITTEE

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON GOVERNMENT AND UNIVERSITY RELATIONS

January 11, 1967, 2:45 p.m., President's Office, U of M, Amherst

PRESENT: Chairman Emerson, President Lederle; Trustees Crowley, Maginnis, Thompson, Troy; Provost Tippo, Treasurer Johnson, Secretary McCartney, Dean Redfern, Miss Coulter.

Name of Athletic Teams

Chairman Emerson opened the meeting with reference to the memorandum which had been supplied to the members of the committee, the subject of which was Name Designation of University of Massachusetts Athletic Teams. Trustee Maginnis spoke in support of the suggestion contained therein. It was agreed that this matter should be brought to the attention of the Board of Trustees, the Athletic Council, the Board of Directors of the Associate Alumni and the Student Senate so that a consensus of views on the proposal of Trustee Maginnis could be obtained.

There was an exchange of views and discussion of the legislative program for the year.

Pending legislation in the form of Bills were briefly summarized by Dean Redfern. Digests are to be supplied to each committee member.

The meeting was adjourned at 3:15 p.m.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON FACULTY AND EDUCATIONAL POLICY

COMMITTEE

January 18, 1967, 10:30 a.m., President's Office, Amherst

PRESENT: Chairman Troy, President Lederle; Trustees Haigis, Lambson, Lyons; Provost Tippo, Treasurer Johnson, Chancellor Ryan, Secretary McCartney, Miss Coulter.

PRESENT BY INVITATION: Personnel Director DeNyse, Assistant Provost Venman, Dean Tunis, Dean Gagnon.

Selective Merit Increments

Chairman Troy opened the meeting with the first agenda item, Recommendations for Selective Merit Increments. He stated the members of the committee had been supplied, in advance of the meeting with this document and enclosure 63-050. The Chairman commended the practice of supplying full information to keep the committee closely informed as to methods and procedures for determining merit increments.

The President noted that these increments are recommended on the basis of funds provided by the Legislature for this purpose, in a vote passed in 1966.

Provost Tippo, at the suggestion of the Chairman, described and discussed the form used to analyze and evaluate the professional staff. Samples of the completed forms were examined and commended by the members of the committee. The Provost described the procedure used in allocating selective annual merit increments and the process of making promotions and tenure recommendations. He emphasized that the selective merit increments are intended to recognize outstanding service to the University in teaching, research and public service. Provost Tippo said the decisions are arrived at through an elaborate process with many people involved, starting with the evaluation by the department head and dean, up through to the Provost and the President. In addition, the Provost reviews each Dean's recommendations with him personally. Chancellor Ryan said a similar formula is followed at the University of Massachusetts in Boston. Faculty personnel committees review and recommend in all schools.

Trustee Lambson expressed the general view that this is a very fair system. The committee concurred.

The Provost completed his summarization by noting that 66% of the Amherst faculty are recommended to receive increments, within the 5% legislative merit increase allowance. The Chancellor added that 48% of the Boston faculty were so recommended.

COMMITTEE

Review procedures are established, in the event of any discontent on the part of any member of the faculty, which include discussion with the immediate department head, dean, Provost, President and the appropriate faculty grievance committee. The President said faculty published research is a valuable indication of professional calibre, but the individual faculty member lists everything which he believes is worthy of merit, adding up to his total contribution to the University. Much more than published research receives weight by those reviewing merit recommendations.

The Provost announced that two of the three major appointments that he had hoped could be made had declined.

After further discussion, it was moved, seconded and

Promotions UM at Boston

VOTED: To recommend to the Board of Trustees that it approve the recommendation for promotions at the University of Massachusetts in Boston effective February 5, 1967 as detailed in Document 67-044.

Meeting with Roxbury Council re Highland Park

Chancellor Ryan advised the committee that he had been invited to attend a meeting of the Roxbury Council on January 26, 1967, at which time the Council hopes to explore the extent of the University's interest in the Highland Park area of Boston. The Chancellor suggested that a mechanism be set up to determine exactly what workable solutions could be developed for Highland Park taking into account what space the University might require, and what landmarks or other areas should be preserved. Chancellor Ryan suggested that the Trustees be represented by the Chairman of the Buildings and Grounds Committee at the meeting on the 26th.

The Provost commented on the list of promotions which had been supplied to the committee members prior to the meeting. After discussion, it was moved, seconded and

Promotions UM at Amherst

VOTED: To recommend to the Board of Trustees that the list of recommended promotions as shown on attached Document 67-045 be approved, effective February 5, 1967.

Rounding off Basic Salaries

President Lederle asked Treasurer Johnson to describe the plan for rounding off the basic annual salaries. The Treasurer said a pay plan has been set up which establishes every salary on an annual basis in even $100 rates. These annual rates are divided by 52 weeks to provide the weekly rate for pay purposes. It is the weekly rate that, by statute, is the rate of pay. The complete plan will be presented to the full Board of Trustees at its next meeting. Under the statute it is necessary to classify all University positions at the new rates. It will next be necessary to vote the new rates, merit increments, and the new classifications. After discussion, a motion was made, seconded, and it was

UNIVERSITY OF MASSACHUSETTS

COMMITTEE

VOTED: To recommend to the Board of Trustees that the classification, salary and salary range of the professional staff in accordance with the provisions of section 14 of Chapter 75 of the General Laws, as amended, effective on and after February fifth, nineteen hundred and sixty-seven shall be established within the minimum weekly rate and maximum weekly rate of the General Salary Schedule contained in paragraph (1) of section forty-six of chapter thirty of the General Laws as most recently amended by Chapter 635 of the Acts of nineteen hundred sixty-six in accordance with the weekly salary rates in the following schedule:

Salary Schedule

UNIVERSITY OF MASSACHUSETTS
Professional Salary Schedule
Effective February 5, 1967

Weekly Salary Rate	Converted to Annual Rate (52 weeks)	Weekly Salary Rate	Converted to Annual Rate (52 weeks)
92.30	4800.00	144.23	7500.00
94.23	4900.00	146.15	7600.00
96.15	5000.00	148.07	7700.00
98.07	5100.00	150.00	7800.00
100.00	5200.00	151.92	7900.00
101.92	5300.00	153.84	8000.00
103.84	5400.00	155.76	8100.00
105.76	5500.00	157.69	8200.00
107.69	5600.00	159.61	8300.00
109.61	5700.00	161.53	8400.00
111.53	5800.00	163.46	8500.00
113.46	5900.00	165.38	8600.00
115.38	6000.00	167.30	8700.00
117.30	6100.00	169.23	8800.00
119.23	6200.00	171.15	8900.00
121.15	6300.00	173.07	9000.00
123.07	6400.00	175.00	9100.00
125.00	6500.00	176.92	9200.00
126.92	6600.00	178.84	9300.00
128.84	6700.00	180.76	9400.00
130.76	6800.00	182.69	9500.00
132.69	6900.00	184.61	9600.00
134.61	7000.00	186.53	9700.00
136.53	7100.00	188.46	9800.00
138.46	7200.00	190.38	9900.00
140.38	7300.00	192.30	10000.00
142.30	7400.00	194.23	10100.00

COMMITTEE

UNIVERSITY OF MASSACHUSETTS

Weekly Salary Rate	Converted to Annual Rate (52 weeks)	Weekly Salary Rate	Converted to Annual Rate (52 weeks)
196.15	10200.00	288.46	15000.00
198.07	10300.00	290.38	15100.00
200.00	10400.00	292.30	15200.00
201.92	10500.00	294.23	15300.00
203.84	10600.00	296.15	15400.00
205.76	10700.00	298.07	15500.00
207.69	10800.00	300.00	15600.00
209.61	10900.00	301.92	15700.00
211.53	11000.00	303.84	15800.00
213.46	11100.00	305.76	15900.00
215.38	11200.00	307.69	16000.00
217.30	11300.00	309.61	16100.00
219.23	11400.00	311.53	16200.00
221.15	11500.00	313.46	16300.00
223.07	11600.00	315.38	16400.00
225.00	11700.00	317.30	16500.00
226.92	11800.00	319.23	16600.00
228.84	11900.00	321.15	16700.00
230.76	12000.00	323.07	16800.00
232.69	12100.00	325.00	16900.00
234.61	12200.00	326.92	17000.00
236.53	12300.00	328.84	17100.00
238.46	12400.00	330.76	17200.00
240.38	12500.00	332.69	17300.00
242.30	12600.00	334.61	17400.00
244.23	12700.00	336.53	17500.00
246.15	12800.00	338.46	17600.00
248.07	12900.00	340.38	17700.00
250.00	13000.00	342.30	17800.00
251.92	13100.00	344.23	17900.00
253.84	13200.00	346.15	18000.00
255.76	13300.00	348.07	18100.00
257.69	13400.00	350.00	18200.00
259.61	13500.00	351.92	18300.00
261.53	13600.00	353.84	18400.00
263.46	13700.00	355.76	18500.00
265.38	13800.00	357.69	18600.00
267.30	13900.00	359.61	18700.00
269.23	14000.00	361.53	18800.00
271.15	14100.00	363.46	18900.00
273.07	14200.00	365.38	19000.00
275.00	14300.00	367.30	19100.00
276.92	14400.00	369.23	19200.00
278.84	14500.00	371.15	19300.00
280.76	14600.00	373.07	19400.00
282.69	14700.00	375.00	19500.00
284.61	14800.00	376.92	19600.00
286.53	14900.00	378.84	19700.00

Weekly Salary Rate	Converted to Annual Rate (52 weeks)	Weekly Salary Rate	Converted to Annual Rate (52 weeks)
380.76	19800.00	428.84	22300.00
382.69	19900.00	430.76	22400.00
384.61	20000.00	432.69	22500.00
386.53	20100.00	434.61	22600.00
388.46	20200.00	436.53	22700.00
390.38	20300.00	438.46	22800.00
392.30	20400.00	440.38	22900.00
394.23	20500.00	442.30	23000.00
396.15	20600.00	444.23	23100.00
398.07	20700.00	446.15	23200.00
400.00	20800.00	448.07	23300.00
401.92	20900.00	450.00	23400.00
403.84	21000.00	451.92	23500.00
405.76	21100.00	453.84	23600.00
407.69	21200.00	455.76	23700.00
409.61	21300.00	457.69	23800.00
411.53	21400.00	459.61	23900.00
413.46	21500.00	461.53	24000.00
415.38	21600.00	463.46	24100.00
417.30	21700.00	465.38	24200.00
419.23	21800.00	467.30	24300.00
421.15	21900.00	469.23	24400.00
423.07	22000.00	471.15	24500.00
425.00	22100.00	473.07	24600.00
426.92	22200.00	475.00	24700.00

It was

Merit Increments

VOTED: To recommend to the Board of Trustees that they approve the schedule of Selective Merit Increments and the increases contained therein effective February 5, 1967 as contained in Document 67-042, which document is herewith attached to and made a part of these minutes.

It was

Classification of Position Titles

VOTED: To recommend to the Board of Trustees that they approve the Classification of Position Titles, effective on and after February 5, 1967, as detailed in Document 67-043 which document is herewith attached to and made a part of these minutes.

UNIVERSITY OF MASSACHUSETTS

COMMITTEE

Transfer Student Policy

There was informal discussion as to the percentage of transfer students admitted to the University. The President said this is a most important field for consideration. A program should be developed to share some of the transfer load with other state institutions. The President asked Dean Tunis to join the committee for a continued, informal exploration of our transfer policy and the generaltransfer policy throughout the State.

Proposed Change: Required Cumulative Grade Point Average

The Chairman introduced the subject of a proposed change in the cumulative average required for graduation at the University of Massachusetts at Amherst from 1.8 to 2.0. The Office of Institutional Studies had prepared, and there were distributed copies of a document entitled "A Survey of Policies and Practices Regarding Undergraduate Academic Standards."

There was discussion as to individual grading practices, equity to the student and the general beneficial effect of the proposed change. An analysis of dismissal rates for the five most recent years was scanned and interpreted as part of the Office of Institutional Studies Survey. Dr. Venman stated it was proposed to put the new, required cumulative average into effect with the issuance of the next catalogue. After motion was made and seconded, it was

VOTED: To recommend to the Board of Trustees that they approve 2.0 as the required cumulative average for graduation at UM at Amherst, starting with the class of 1972 with the qualification that the administration has the right to make adjustment if the rate of attrition becomes excessive.

Record of UM Students in Other Graduate Schools

There was an exchange of views and discussion as to the acceptance of the University of Massachusetts graduates at other Graduate Schools. It was the general consensus that , nationally, our graduates had been found to be in the top percentage.

Removal of Art Exhibit

Informal discussion of the curtailment of a recent art exhibit from the Student Union lobby resulted in the generally accepted view that a committee should be formed to review exhibits before public display, just as there is a committee to consider books before publication, etc. to determine acceptability within the general climate of learning associated with a university.

The meeting was adjourned.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON
FACULTY AND EDUCATIONAL POLICY

February 15, 1967, 11:55 a.m., Dukes Room, Student Union

COMMITTEE

PRESENT: Chairman Troy, Trustees Haigis and Lyons; Provost Tippo, Chancellor Ryan, Dean Gagnon, Treasurer Johnson, Secretary McCartney, Miss Coulter.

PRESENT BY INVITATION: Acting Director of Libraries Clay, Dean Hunsberger, Dean Redfern, Dean Moore, Dean Picha, Professor Norton, Dr. Piccus, Professor Havard; Peter A. Ward of the Fine Arts Council and Bert Friedman of the Student Senate.

The meeting was called to order by the Chairman at 11:55 a.m.

Library

Classification of Professional Librarians

At the invitation of the Provost, Acting Director of Libraries Clay presented a report on Library Progress, including a proposed Classification of Professional Librarians (Document 67-050), dated December 9, 1966, copies of which were supplied to committee members present.

Professor Clay commented on the current situation in his department as related to personnel, and the plans for the future. He stated the proposed salary ranges were revised after checking throughout the country with similar universities.

Also distributed were copies of a summary showing Academic Library Statistics, issued by the Association of Research Libraries, and a listing prepared to show the Largest Library Holdings in North American Colleges and Universities by Total Number of Volumes (1964-65). Professor Clay stated the University of Massachusetts at Amherst presently has 450,000 volumes, which is far too few. He stated the collections are small compared to our academic programs; the need is for a million and a half volumes at least to support the anticipated results. Professor Clay went on to describe the steps being taken to improve the journal collection as well as the retrospective selection of material, aided by faculty with released time. He expressed the hope that the staff would be enlarged to include people with advanced degrees in subject disciplines and thus release faculty now working in the library.

A visiting consultant expressed satisfaction with the improved "request" routines. The matter of space continues to be a problem; a possible solution is the establishment of a duplicate reserve operation, possibly in the Southwest area and another in the Hill area. These matters are all receiving active consideration, as is the possibility of an automated acquisition program.

COMMITTEE

The new library building is receiving serious attention, including weekly visits to the architect's New York office, in company with Planning Officer Littlefield. This is a tightly organized building because of the imaginative design and requires much planning to fit everything into place. Satisfactory progress is being made and it promises to be a magnificent, pace-setting building.

Personnel policies are being reviewed, including sabbatical leave opportunities. Professor Clay stated the salary range is competitive at this time, with other areas of the country and that most of the leading universities, including Illinois and Michigan, have this system on outright equation with faculty range.

Provost Tippo regretted that copies of this material had not been supplied to the University of Massachusetts at Boston in advance of the meeting; however Chancellor Ryan will now present it to his Library Committee and it will then be possible to submit a recommendation to the Board at its meeting on the 24th, for both campuses. In response to a question from Chancellor Ryan, Acting Director of Libraries Clay stated it is planned to reclassify the entire professional staff on the Amherst campus if the Trustees approve of the classifications as proposed. The effect will be so far as the present staff is concerned, to retain the old title, as well as the new. This plan was passed without a dissenting vote by the professional staff at their meeting, he said.

After discussion, motion was made, seconded, and it was

VOTED: To recommend to the Board of Trustees the approval of the proposed classification system for professional librarians.

Leonardo da Vinci Manuscripts

Dean of the Graduate School, Edward Moore, introduced to the meeting, Dr. Jules Piccus, who was about to leave for Madrid, to continue his translation of the Leonardo da Vinci manuscripts discovered during his sabbatical and now receiving world-wide acclaim.

Trustee Haigis stated many small area libraries undoubtedly have manuscripts which might well be included in the University Library and would prove of valuable interest; he agreed to spot check those in his area.

Headships in Psychology Economics English

Dean Hunsberger discussed overscale appointments. He asked for a statement of policy in regard to this matter, stating the search for top-quality staff was very time-consuming and if the salary limit is set with no possibility of improvement, it is useless to actively engage in interviews or exploratory conversations with the type of top-calibre people we are seeking for Headships in Psychology, Economics and English. The dean pointed out that the calibre of student is influenced by the quality of faculty. He pointed out that so far he has been able to secure only one acceptance out of eight serious approaches.

There was discussion in general as to what is expected in a top-rated candidate; the Provost pointed out one criterion is membership in the National Academy in addition to general acceptance in his field.

COMMITTEE

Dean Hunsberger described several people he had hoped to interest in joining the University staff and the limitation the current salary scale imposed. He said a possible Economics Headship already received $29,500 and it would be impossible for him to consider a change on our proposed basis.

The Provost referred to the fact that the Economics field is the most difficult one in which to secure a Headship, as this field commands extraordinary salaries.

Dean Hunsberger then left the meeting.

Continuing Education

Dean Redfern submitted a report on Continuing Education, which encompassed the history and background of the planning and the burgeoning need. The Dean distributed to the committee a "Draft, Discussion Paper for Decisions Relative to the University of Massachusetts and Continuing Education." This is a result of three years of study beginning with an informal ad hoc committee, a work group on fees and charges and discussions with selected people engaged in continuing education. The latter included representatives of the Massachusetts Adult Education Association, the former Division of University Extension (Department of Education) and the Boston University Metropolitan College.

Dean Redfern stated the report has been approved in principle by the Deans' Council (acting as a Committee on Continuing Education); as well as Residence College Masters Drs. Varley and Shute; Professor Seligman and Mr. Durgin, Conference Coordinator, all of whom would be involved in the proposed program. It is hoped now to secure administration and trustee approval of the following:

1. The principle that programs in continuing education and extension be based upon the schools, colleges and departments of the University. This is analogous to the present Graduate School structure.

2. The principle that the programs in this area be statewide in scope, with opportunities for co-operating actions with other institutions and associations to implement this principle.

3. The principle that University programs be of a university level only.

4. A Division of Continuing Education be established under a University Advisory Committee, headed by a Dean of Continuing Education who will be assisted initially by a Director of Non-Resident Studies and a Director of Community Services

(together with necessary clerical staff.) In the future a Director of Conferences and Institutes may be requested to supplement the staff.

COMMITTEE

5. The principle that the State has an obligation to assist in support of continuing education as a public responsibility.

6. The assessment of a $2 continuing education fee for enrollment in all courses or conferences conducted under the auspices of the Division to help defray cost of space, facilities and services provided to the Division by the Student Union-Campus Center, or by UMass-Boston.

The Dean discussed the internal considerations of the proposed plan, including the proposed organizational pattern. He summarized by stating pending Bills indicate interest along these lines; we have the beginnings of activity in this area, but need a better and firmer direction, a continuous effort and some clearer definition of the University goals in this area.

There was discussion. Chairman Troy stated it is necessary to think increasingly in terms of priorities and limited state funds. Any program which will incur costs must be considered carefully.

Treasurer Johnson commented, the budget for two years has had provision for such a program of continuing education, in preparation for the modest initial cost as anticipated and described by Dean Redfern.

Chancellor Ryan commented that the plan is a good one, but does not affect Boston as much as Amherst.

The Faculty Senate has examined this proposal at Amherst, but Boston has not. Chancellor Ryan feels Boston, too, should have this opportunity as well as the Academic Committee in Boston. It was then suggested by Provost Tippo with the concurrence of the Chairman, that Dean Redfern present this report to the full Board of Trustees for discussion.

Ph.D. Program in Physics at Lowell Technological Institute

A memorandum to the Provost by the Dean of the Graduate School on the subject of a Ph.D. Program in Physics at Lowell Technological Institute was distributed to the members of the committee, as well as a copy of the "Physics Doctoral Program" issued by the Graduate School of the Institute. Dean Moore submitted the proposal under the provisions of the Willis Act (wherein "authority to award an earned doctoral degree shall reside exclusively in the University of Massachusetts..."). This is the first doctoral program submitted under this new procedure.

COMMITTEE

Dean Moore stated the proposal was discussed at two meetings of the Graduate Council Curriculum Committee, at two meetings of the Graduate Council and at a meeting of the Faculty Senate Academic Matters Committee. There were unanimous votes to recommend the proposal to the Board of Trustees and to the Faculty Senate Academic Matters Committee.

In making the recommendation to the Board of Trustees to support the proposal, the aforementioned committees voted that the following items be made a part of the approval:

1. That it is expected that Lowell Technological Institute will make a serious effort to improve its graduate offerings in Applied Mathematics during the next two years.

2. That the Institute give careful thought to providing a more sophisticated computer center for the academic and research needs of the students.

3. That the Institute make a sustained effort to obtain federal support for fellowships in order to allow its students to work full time on their doctoral program.

4. That the Institute respond to the fact that its library is only minimally adequate for a doctoral program in physical sciences and that it undertake a major library development program.

5. That the Institute review its policy on additional compensation to faculty for research, so as to limit such compensation to no more than one day a week, to move it primarily into the summer months, and to reorient it toward grant research rather than contract research.

6. That each doctoral committee appointed during the first three years of the program shall have, as a member, one person from the University of Massachusetts approved by the Dean of the Graduate School.

After discussion, it was

VOTED: To recommend to the Board of Trustees the approval of a Physics Doctoral Program for Lowell Technological Institute, as submitted, under the provisions of the Willis Act (section 18, Ch. 572, 1965 Acts of the Commonwealth).

UNIVERSITY OF MASSACHUSETTS

COMMITTEE

Fine Arts Fee

There was submitted to the Committee, a memorandum listing a recommendation of a Fine Arts Fee for 1967-68. Appearing as proponents were Professor Norton and Mr. Peter Ward of the Fine Arts Council and Mr. Bert Friedman of the Student Senate. The budget submitted is based on a fee of $3.00 per semester per student; this amount is $1.00 less than allowed under the constitution of the Fine Arts Council. The students now pay $2.00 per semester. The proposed fee has been approved by the Student Senate. It was stated that provision had been made for a secretary, in the budget, but it was hoped the University would feel this item could be assimilated and thus relieve the Fine Arts Program of the cost.

There was discussion as to the events to be sponsored, the types of programs and the propriety of including the salary for a secretary in the budget as indicated on page 2 of the memorandum. The Provost stated it was difficult to assume the $10.00 sum needed for the staff assistant, especially in view of the late submission of the budget item, far less an additional provision for a secretary. There was concern expressed by the Provost at rising costs for the student; he asked for a listing of taxes now existing. An informal listing was discussed. Mr. Friedman said there are now at least three places where personnel is supported by taxes (Student Senate, Collegian and RSO Office).

On motion made, seconded, it was

VOTED: To recommend to the Board of Trustees the approval of the proposed Fine Arts Budget and fee of $3.00 per semester.

Engineering Work-Study Plan

Dean Picha joined the meeting and briefly described a "work-study" program recently instituted. He described the program as extremely successful and beneficial to the students involved. It is planned to continue. The student graduates with several years of industrial experience. The students permitted to subscribe to this program must be in the upper half of the mechanical engineering class.

Political Science Journal

Dr. William Havard joined the meeting and copies of a memorandum ("Aide-Memoire") were distributed. Dr. Havard described the proposal to initiate a new professional political science journal under the sponsorship of the various Political Science Associations in the Northeastern States. He described the lack of such a publication in the area and the need. The practical aspects of producing such a New England Journal were described. A subsidy of $6,000 would be required.

The meeting was adjourned at 2:35 p.m.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON BUILDINGS AND GROUNDS

February 16, 1967, 10:00 a.m., Sasaki, Dawson, DeMay Associates, Inc.
23 Main Street, Watertown, Mass.

COMMITTEE

PRESENT: Chairman Haigis, President Lederle; Trustee Maginnis; Chancellor Ryan, Dean Gagnon, Treasurer Johnson, Secretary McCartney.

Representing Sasaki, Dawson, DeMay, Inc: Messrs. Sasaki, Galehouse, Alexander, Minervino and Von Valkenburg.

Mr. Frank O'Brien of the University of Massachusetts at Boston.

New Residence Halls and Dining Facilities

Chairman Haigis introduced Mr. Galehouse of Sasaki, Dawson, DeMay, Inc. who reported on preliminary investigations for new residence halls. One would accommodate 900 students and be located near the north dining commons; the second, for 500 students, would be located somewhere in the vicinity of Baker and Van Meter Houses.

At the north end of campus, one possibility would be to "weave" buildings in through the existing quadrangles for women, possibly adding a seven or even fourteen-story high-rise facility with appropriately integrated design and fenestration.

Preliminary surveys indicate that a new dining commons might be feasible southwest of the present Orchard Hill complex, and south of the President's House.

Chairman Haigis expressed satisfaction with the initial survey, and commented that all alternatives should be studied further. He stated that he was not in favor of additional buildings near the University Faculty Apartment site, adjacent to what will become the main entrance of the campus.

Site Prospects for UM at Boston

The Chairman invited Chancellor Ryan to introduce the discussion of potential urban sites for location of the campus for UMB at Boston.

The Chancellor, in turn, introduced Mr. Frank O'Brien, formerly of the Boston Redevelopment Authority, who has just joined his staff and has already been helpful in bringing information together. Dr. Ryan noted that the wall display of the entire downtown section of Boston indicated that seven possible sites might be available. Potentially, any one of these might be developed; however, each presented particular advantages and difficulties. Mr. Sasaki stated that his firm was engaged at the moment in two major studies. The first would determine the minimum size of site which could be used. (Size of site increases in acreage as you move

"out" from the center of the downtown section.) Secondly, a series of criteria has been developed for evaluating each site. The intent would be to work up an actual evaluation of each potential site based on how it measured up against the stated criteria.

COMMITTEE

Mr. Galehouse introduced Mr. Alexander of Sasaki, Dawson, DeMay, Inc. to describe the projections and criteria in detail. These follow:

1. Building Space Estimates - Total, 3,333,000 sq. ft.) 15,000
   + 4500 parking space - 1,950,000 sq. ft.) students

2. a. Utilization Factors
      Laboratory and special - 33%
      Seminar - 60%
      Lecture - 65%

   b. Effect Factor
      60% of seats occupied when room used

   c. Research Space
      25% of faculty in individual research
      (each has 4 graduate assistants)

   d. Parking Space - 4500
      Faculty and Staff - 60% arrive by auto
      40% of students arrive by car
      Also - assume each space used 2 times a day

   e. Indoor Athletics
      2 practice basketball courts
      10 squash or handball courts
      swimming pool
      5 rooms miscellaneous

   f. Outdoor Athletics - none

   g. Informal play - none or on top of parking

   h. Dormitories - none

   i. Museum or gallery - none

3. Enrollments Related to Building Space Estimates

   a. Basic Enrollment
      Daytime students - full load - 13,500
      Graduate students - 1,500

   b. Daytime full load and partial load
      Undergraduate 20,250
      Graduate 2,000
      22,250

c. Daytime and evening students carrying full load

Undergraduate	18,000
Graduate	2,000
	20,000

d. Daytime and evening students carrying partial load

Undergraduate	27,000
Graduate	2,700
	29,700

4. A. Site Criteria
   a. Size - Buildable area
   b. Parking Assumption
   c. Density of Development
   d. Land Expansion possibilities

   B. Location
   a. Access
   b. Surrounding area - (types of buildings, also people)

   C. Development Potential
   a. Visibility - (are we readily seen (Prudential).)
   b. Function
   c. Architectural Expression

   D. Economic Feasibility
   a. Acquisition Cost
   b. Demolition Cost
   c. Construction Cost
   d. Premium Construction Cost
   e. Property Tax (Lien?) - (How much taxable property displaced)

   E. Availability
   a. Dislocation - (who and how much)?
   b. Persons or groups concerned
   c. Timing

Moving from a discussion of the projected needs and criteria to three dimension layouts, Mr. Alexander commented on the scale model tests they have made to determine what the smallest size of site might be for 15,000 commuting students.

The building blocks representing square footage were laid out to scale over blow-up maps of existing portions of available sites. Layouts were explained for 20, 15 and 10 acre sites showing density of use for 5,000 students.

The conclusion of Sasaki, Dawson, DeMay, Inc. was that, for planning purposes, block units representing 15 acre sites represented the absolute minimum; also, that three such sites, or a total of 45 acres, would represent the most adequate minimum solution for a campus of 15,000 students. Chancellor Ryan noted

COMMITTEE

that it might be possible to plan a campus for 15,000 students on 30 acres, providing parking facilities were buried under ground or construction erected over parking units at the ground level. He added that there was no question in his mind but what that the campus should be non-residential, although it may have some residential potential. Planning on a minimum basis presupposes that auditorium and art gallery space which is not provided for could be made available throughout the city of Boston. On the other hand, the Chancellor stressed that the importance of such facilities should not be ignored in the minds of the students, as well as generally in providing for a well-rounded academic life.

Mr. Anderson stressed that in all of the projections in site criteria considered, there was no information available at this time on the economic feasibility of any of the alternatives. Among the basic sites considered were the following:

1. Highland Park
2. Governor Shirley Memorial Site
3. Columbia Point
4. Naval Annex area - South Boston
5. Fort Point Channel
6. South Station
7. Copley Square - turnpike

There was no clear indication given by the consulting firm on any of these sites that any agreements existed whereby they would be actively and immediately available in whole or in part.

For purposes of considering possible site utilization in greater detail, Mr. William Minervino of Sasaki, Dawson, DeMay, Inc. called attention to a table layout where possible building structures were erected over sectional map blowups in larger scale. The sites represented were, (a) South Station, (b) Copley Square - turnpike area, and (c) Highland Park.

It was brought out that extensive use of pilings would be involved in both the South Station and Copley Square sites, whereas the Highland Park location consisted of rock ledge. It was pointed out that part of the South Station site might be available now; also, that preliminary inquiry concerning the Copley Square location had been given a good reception by members of the Back Bay Association.

Projecting a timetable, Mr. Minervino indicated that economic feasibility data could be ready by March-April, 1967 - that sufficiently complete data for a Trustee decision on site might be pulled together by May, 1967, looking toward a public announcement in July of this year. Trustee Maginnis observed that the Legislature had given the Board of Trustees a mandate to obtain a site and build on it in the shortest time possible. He queried whether the committee would move toward selection of a site where it thinks it ought to be, or look toward a site "which we think we can get." Chancellor Ryan added that it would be most useful to explore

COMMITTEE

the relative tax impact in certain of the site areas. Mr. O'Brien commented that, regardless of which site is selected, there will be strong pressure for "in lieu" tax payments - although such payments might be expected to vary from site to site. Dr. Ryan added, that legislation should be prepared at the earliest possible moment with respect to the "in lieu of tax" problem, since it takes so long to obtain enactment.

Chairman Haigis detailed for the Trustees and consultants certain aspects of his plan for the Copley Square area which would involve the following:

1. Wherever possible, take land where no taxes are involved.

2. Return more to Boston in taxes than was there before. This would require construction of commercially taxable units at the ground level, and rentable apartment space at the top level, with UM at Boston academic space structured into an "academic sandwich" in between.

He noted that 25,000 students at $200 per year would involve 5 million dollars annually in fees; this would add up to 200 million dollars over a 40-year amortization period which would provide for substantial academic construction.

Chancellor Ryan summarized the proceedings as producing two new developments:

1. Seven sites have been broken out and identified.

2. The Trustees may now take a new look at density of acreage required to accommodate a campus of 15,000 students.

The Chancellor stressed that he would like to have the UM at Boston faculty review any plans before Trustees take action.

It was generally agreed that it would be useful to group the potential sites into categories: good, fair, poor. He also stressed the importance of offering an opportunity to persons residing in any potential site area to express themselves before action is taken.

Mr. Galehouse reviewed the steps taken by Sasaki, Dawson, DeMay, Inc. in moving to this stage of evaluation. Mr. Sasaki stressed the importance of the next step: categorizing by priority the various sites which seem to be available. President Lederle observed that the current thinking of the firm is to "squeeze" into smaller and smaller acreage, and he expressed doubt that the University could be happy indefinitely with 30 or 40 acres. He said the University of Illinois at Chicago now wanted to enlarge its 100 acre site.

COMMITTEE

Mr. Sasaki responded that land in the urban center of Boston is most difficult to obtain, and that his firm has been trying to translate realities into minimums. It was brought out that the 30-40 acre concept involved only academic space. Unquestionably, there would be a need for further space related to housing on other modules. In some cases, it might be possible to place housing on the upper levels of some of the buildings. Mr. Galehouse observed that the plans did not provide for outdoor physical education space, and that a density similar to that at the Southwest quadrangle on the Amherst campus is what is being considered.

Treasurer Johnson noted that it would take twice as much money and twice as long to build on any of the sites considered at today's meeting. Mr. Sasaki added the dimensions might be on the order of three times as much and three times as long.

After further discussion, it was agreed that the consultants should be instructed to prepare a carefully detailed and extensive report on each site. It will also be necessary to go to the persons who have a principal interest in each of these areas including the mayor, state leadership and other groups to begin conversations and to report back their views to the committee.

Trustee Maginnis stressed the urgency of doing a detailed, in depth study of each potential site prior to going to city or commonwealth management levels.

Treasurer Johnson expressed deep reservations about all of the sites under consideration. In his view, none of the sites was adequate and we could not build what is required on any of them. Additionally, he could find no room for expansion. Chairman Haigis stated that future expansion might lead to the concept of creating second or third campuses.

Chancellor Ryan disagreed with the Treasurer. He pointed out that the modules displayed at the meeting indicate that it is possible to build in the city. Whether this can be done "economically, chronologically or politically" is another question. The Treasurer restated his conviction that there is no reason to assume that any single site mentioned is actually available. Trustee Maginnis added that it is not possible to keep deferring indefinitely to the city of Boston with respect to this matter. The Legislature, at the state level, has given the Trustees a clear mandate to proceed with establishment of a campus. Further discussion centered on the extent of delays which might be involved if the BRA is utilized.

In response to a question, Mr. O'Brien said that under urban renewal, it usually takes four to six years to make a site available.

As there was not a quorum of the committee present, consideration of further items was deferred.

The meeting was adjourned at 1:45 p.m.

Robert J. McCartney
Secretary, Board of Trustees

2876

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON GOVERNMENT AND UNIVERSITY RELATIONS

COMMITTEE

February 24, 1967, 11:15 a.m., Southwest Dining Commons #2
Amherst

PRESENT: Chairman Emerson, President Lederle; Trustees Crowley, Healey, Maginnis, Troy; Provost Tippo, Treasurer Johnson, Chancellor Ryan, Dean Redfern, Secretary McCartney, Miss Coulter.

Chairman Emerson called the meeting to order at 11:15 a.m.

At the invitation of the Chairman, Dean Redfern discussed a series of proposed resolutions intended for submission to the Legislature, providing they are approved by the Board of Trustees.

The first resolution discussed related to H.R.875. It endorsed and supported the concept of federal assistance based upon sustained general institutional support as described in this bill, now before the federal Congress. Motion was made, seconded, and it was

VOTED: To recommend to the Board of Trustees that they approve and forward to the Legislature the following resolution.

Federal Assistance

RESOLVED: The Trustees of the University of Massachusetts, aware of the mounting needs being placed upon higher education, and aware of the already strenuous efforts being made by state governments and private benefactors to finance these burdens, and further aware that serious deficiencies currently exist in various forms of federal aid, such as complex proposal-grant-accounting requirements and more seriously distortion of institutional goals through influence of specific project approaches by off-campus agencies, hereby endorse and support the concept of federal assistance based upon sustained general institutional support as contained in H.R.875, now before the federal Congress.

A resolution in support of S.267, directing the Trustees to establish an educational television center at the University was submitted for consideration. Motion was made, seconded, and it was then

VOTED: To recommend to the Board of Trustees that they approve and forward to the Legislature the following resolution.

COMMITTEE

Educational Television Center

RESOLVED: The Board of Trustees of the University of Massachusetts hereby reaffirms its support of S.267 which would direct the Trustees to establish, construct and maintain an educational television center for the promotion and dissemination of educational programs for the benefit and enrichment of the citizens of the Commonwealth.

The Center would be the organizational entity within the University of Massachusetts for the operation of Channel 57 when awarded by the Federal Communications Commission.

Dean Redfern described two pending bills, H.326 with reference to repealing Fiscal Accountability and Autonomy; also H.3903 limiting the operation of Fiscal Accountability and Autonomy. After brief discussion, it was moved, seconded and

VOTED: To recommend to the Board of Trustees that they approve and forward to the Legislature the following resolution.

Fiscal Accountability and Autonomy

RESOLVED: The Board of Trustees of the University of Massachusetts, more firmly convinced than ever, on the basis of continued experience, as to the value and efficiency of fiscal accountability and autonomy to public institutions of higher education in the Commonwealth, reaffirms its unanimous opposition to repeal or to limitations upon this essential element of institutional management and growth.

Discussion was held with reference to S.266 the Medical School Salary Relief bill. It was noted that this bill will provide flexibility in securing professional staff for the Medical School. A motion was made and seconded, and it was then

VOTED: To recommend to the Board of Trustees that they approve and forward to the Legislature the following resolution.

Salaries - Medical School

RESOLVED: The Board of Trustees of the University of Massachusetts unanimously endorses S.266, a bill introduced by Senate President Maurice A. Donahue, to authorize the Board to establish salaries of the officers and members of the University Medical School. This legislation is absolutely essential if a first-class medical school is to be

established by the Commonwealth and if the necessary quality of staff is to be obtained for the operation of the School and the training of medical students.

COMMITTEE

The Board of Trustees expresses its appreciation for the support thus far given in planning the Medical School and urges enactment of this legislation as a means for effectively implementing the development and operation of the University Medical School.

Dean Redfern described H.2988, which seeks to have all federal subventions and grants paid directly to the State Treasurer rather than to the University in the event of such payment. Discussion with Chairman Kenneally of the Joint Federal Financial Assistance Committee indicated the intent of the Bill had not been to include the University of Massachusetts. Dean Redfern mentioned that the Legislature in amending the Appropriation Act last year specifically permitted the University to keep all overhead from Federal and other grants and contracts.

Treasurer Johnson explained that the State Appropriation Act has had this same provision in it for the last few years. The University has been exempt. He stated Section 20 exempts the University and other educational institutions from the effect of Section 8.

Treasurer Johnson explained the manner of operation in receiving and administering grants, noting that if this bill went into effect, it would result in a "drying up" of grants as they are granted to support the research of faculty who are recognized in their field of scholarship. They are not given to the state. If H.2988 were enacted, the University could not administer the grants. After further discussion, a motion was made, seconded, and it was then

VOTED: To recommend to the Board of Trustees that they approve and forward to the Legislature the following resolution.

Federal Grants

RESOLVED: The Board of Trustees of the University of Massachusetts strongly opposed H.2988 which seeks to have all federal subventions and grants paid directly to the State Treasurer. The effect of such a bill, in addition to complicating project proposals and grant agreements between the federal government and state institutions of higher learning, would seriously weaken the ability of these institutions to conduct research, to meet the cost-sharing principle involved in federal grants,

COMMITTEE

to encourage service and publication functions, and to attract federal funds to Massachusetts. No other state in the nation, to the best of our knowledge, has such a provision affecting federal programs of assistance to public higher education.

We also call attention to the fact that in a resolution of June 8, 1966, the Board of Higher Education strongly opposed similar legislation on the grounds such provisions would weaken the ability of public educational institutions to compete for and obtain federal grants, weaken their ability to attract notable faculty, weaken their ability to conduct selected programs of educational quality at no added cost to the Commonwealth, and would cut off support for a number of graduate students.

Furthermore, there is no possibility of building a quality Medical School program under such restrictions.

Dean Redfern introduced a copy of a letter dated June 8, 1966 to the committee from the Board of Higher Education in support of public higher education. There was particular reference to overhead allowances on research grants urging the General Court to continue the policy of allowing the University and other public institutions of higher education to retain and use such overhead. To inhibit the ability of the institutions to negotiate federal and foundation grants, would have the effect of diverting to other states funds which would ordinarily come into education in the Commonwealth.

After discussion, the committee supported the position of the Board of Higher Education as outlined in the Chairman's communication. Motion was thereupon made, seconded, and it was

VOTED: To recommend to the Board of Trustees that they endorse the Resolve dated June 8, 1966 of the Board of Higher Education.

Board of Higher Education

RESOLVED: The Board of Higher Education, charged with responsibility to coordinate and promote higher education in the Commonwealth, calls the attention of the General Court to the inadequate support of public higher education as provided in House Bill No. 3650. The original House Bill No. 1 contained severe reductions in dollar support from requested budgets. Such reductions would seriously jeopardize the present quality

COMMITTEE

of collegiate education in Massachusetts, which even under current support levels is far below the national average. House No. 3650 does nothing to improve the levels of support for our institutions of higher learning.

The Board of Higher Education, furthermore, strongly recommends deletion of a new proviso in H.3650 dealing with overhead allowances on research grants and with proviso that collegiate research foundations and building authority be required to meet obligations otherwise provided for by independent contract.

These provisos weaken the ability of Massachusetts' institutions to compete for and obtain grants, weaken their ability to attract outstanding faculty with high research competence, and weaken their ability to conduct selected programs of educational quality at no added cost to the Commonwealth. Such provisions drastically alter operating patterns of many years standing among the institutions. The effect of such changes will be to blunt the initiative of faculty to seek outside grant support and will inhibit the ability of the institutions to negotiate federal and foundation grants, thus diverting to other states funds that would ordinarily come into the Commonwealth.

The loss of overhead allowances to the institutions would cut off support for a number of graduate students. Further, there seems no possibility of building a quality University Medical School program with such restrictions. To our knowledge there is no other state in the nation that requires reversion of overhead allowances, which are left at the institutions to strengthen academic and research programs.

The Board wishes to express its deep concern about the restrictive effect of these provisos upon the ability of public institutions to engage in productive research. Further, it calls attention to the fact that the proviso on overhead allowances was inserted in House 3650 without consultation with the Board. This is contrary to the statutory responsibility assigned to the Board to coordinate public higher education.

COMMITTEE

The Board of Higher Education, therefore, urges members of the General Court to remove these crippling provisos now in H.3650, and to exert every possible effort to increase the necessary level of financial support to our institutions in order that they may continue to serve the needs of our students and citizens.

A calendar of Hearings on bills relating to the University for the 1967 session of the General Court had been supplied to members of the committee. Dean Redfern commented briefly on the current status of these bills.

Dean Redfern testified in support of S.261 (Study of the Ability of the Commonwealth to Support Capital Development of Public Institutions of Higher Education in Decade Ahead). He noted that the Advisory Council on Education would be willing to do such a study if the committee wished to consult with them.

Continuing Education

There was discussion of the Campus Center and its relation to the University Program in Continuing Education, the community and to student activities.

Dean Redfern discussed the legislative slate for the March 8 session as listed on the calendar supplied, with particular reference to bills which required University position. (It was the sense of the meeting that a representative would be available to testify against repeal of the Fiscal Autonomy bill). In the absence of Dean Soutter, the Director of Hospitals will testify on behalf of S.266. Appropriate representation will also be supplied in support of the S.267 bill, to establish ETV Center at the University at Amherst. It was the consensus to appear in opposition to bills H.516 and H.3911, also H.1978, on the basis that the responsibilities of the Board of Trustees are defined and the Board is already moving to complete their responsibilities and progress is being made with all practicable speed. Bill H.2720, which provides for no telephones in the dormitories without occupant's permission, received negative reaction from the committee, it being the contention that dormitories are available in which telephones are not standard, should a student wish to locate in such a building; however, anyone who elects to reside in the dormitories in which phones are standard thus elects to have a telephone.

Dean Redfern also discussed the March 13th legislative calendar as it pertains to the University. Bills H.326 and H.3903 relate to repeal of fiscal autonomy It is planned to appear in opposition to H.326 and H.3903 and planned to appear in support of maintaining fiscal autonomy.

There was discussion of Bill H.1046 (to establish a University of Massachusetts Law School). President Lederle spoke in support of this, stating it would seem practical to locate the

school in Amherst where library and other facilities are already established; also existing faculty could be utilized, thus keeping expenditures on a relatively economical basis. A study has been made and the President suggested making it available to the committee since it demonstrates the need. It was felt advisable to work through the Board of Higher Education and thus come up with a positive position.

COMMITTEE

Bill H.2852 - calling for extension of the University of Massachusetts at Boston facilities was discussed. Dean Redfern stated it would mean trebling of the facilities. No resolution is necessary at this time.

State Auditor's Report

The State Auditor's Report was discussed. Treasurer Johnson supplied information to the committee on a number of items listed. He pointed out that no questions whatsoever were raised by the auditor concerning misuse or misappropriation of any funds although nearly $50 million was handled by the University in the 1966 fiscal year. Instead, the Treasurer reported the auditor chose to focus on policy questions which are properly the concern of the Board of Trustees.

The auditor continues to challenge decisions which have in some cases been certified by legislative enactments.

President Lederle informed the committee on the results of a conference with the State Auditor as of February 17, 1967.

The committee was informed that the administration had just obtained copies of the back-up sheets from the Budget Bureau and is in the process of evaluating the implications for the University's operations.

Athletic Teams

It was reported that the request of General Maginnis for consideration of a name change from "Redmen" to "Minutemen" for the University athletic teams had been considered by the Athletic Council which did not look favorably on the suggestion. The proposal is now under consideration by the Alumni Council. A final report will be given later.

The meeting was adjourned at 12:30 p.m.

Robert J. McCartney
Secretary, Board of Trustees

COMMITTEE

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF COMMITTEE ON FACULTY AND EDUCATIONAL POLICY

March 9, 1967, 10:30 a.m., President's Office, Amherst

PRESENT: Chairman Troy, President Lederle; Trustees Haigis, Lambson, Maginnis, Plimpton; Provost Tippo, Chancellor Ryan, Miss Coulter.

PRESENT BY INVITATION: Dean Hunsberger, Dean Tunis, Professor Pao L. Cheng.

The meeting was called to order by the Chairman at 10:45 a.m.

Chairman Troy welcomed Trustee Maginnis to the Committee.

Tenure Recommendation

Provost Tippo stated that it had been expected to submit Tenure Recommendations to the meeting, but due to the great number of them, their preliminary review and preparation had been delayed in order to permit adequate consideration.

Headship Economics

Dean Hunsberger presented to each member of the committee a copy of a summary entitled HEADSHIP OF ECONOMICS. He briefly summarized that Professor Gamble stepped aside as Head of Economics in February of 1964. In December 1966, a distinguished 3-man committee visited the campus as consultants. They suggested fourteen persons as possible candidates for the department headship. After consideration, five were selected as eminently qualified for our needs.

Dean Hunsberger reviewed the list of five names, their positions, qualifications, reputations, the distinguished records they have established, and their current salaries. He stated that, regrettably in each case, after time-consuming negotiations and interviews, each candidate has declined appointment to the Economics Headship due to superior offers elsewhere.

Dean Hunsberger then distributed a description of a candidate for the Head of Economics, currently a Professor at Purdue. He described the background and accomplishments of this candidate. Dean Hunsberger felt it would take $27,000 to get him and hoped to be able to make an offer in that area. His reputation as an exceptionally fine teacher was established and affirmed by all persons contacted. The candidate has stated he did not wish to be considered further, however, since he has decided to accept a visiting professorship at Harvard, combined with collaboration on a (third) book.

There was discussion encompassing motivation for change. Dean Hunsberger stressed (1) remuneration, (2) colleagues.

COMMITTEE

Trustee Plimpton, as President of Amherst College, offered to be of assistance in this difficult matter of securing high quality faculty, with the thought that the area is a particularly appealing one to many persons of outstanding calibre.

Headship Psychology

Dean Hunsberger commended the cooperation of the department, in particular Professor Bruce Morris, for assistance in knitting together the department, pending the selection of a Head.

Next, Dean Hunsberger circulated a paper entitled HEADSHIP OF PSYCHOLOGY. It was noted that Professor Neet has resigned as head of the Psychology Department effective June 1967. As a result of the visit of a team of consultants in July of 1966: Clark of Rochester; Cook of Colorado; Pfaffman of Rockefeller; Solomon of Pennsylvania) four men were considered for the headship of this department. The result of interviews with these men was in each case the same. In spite of our best offer, each rejected our offer with regrets.

The description of another candidate for the Head of Psychology, who had been an administrator since 1962, was then submitted to the committee. After discussion, Dean Hunsberger advised the committee that this man had called at 9:15 this morning to advise he elected to remain in his present position.

Dr. Plimpton felt that when a man reached the $25-$30,000 salary bracket, additional increment is not most important. Other considerations such as teaching load, released time, become of increasing interest. It was conceded the headship carries a reduced teaching load, but there are many extra hours of work due to administrative responsibilities.

Dean Hunsberger left the meeting.

Deanship Business Administration

Provost Tippo described the search for the Deanship in Business Administration. He stated the selection committee has been one of the finest committees with which he has ever worked. As a result eight candidates were considered. Four have visited the campus. Provost Tippo described several of the men interviewed and the reactions of those involved. Biographical data on Joseph William McGuire, present Dean and Professor of Business Administration and Economics of the University of Kansas, was presented.

Provost Tippo introduced Professor Pao L. Cheng of the School of Business Administration and a member of the selection committee. Professor Cheng described the qualifications of the proposed candidate and the committee's enthusiastic recommendation of him for Deanship of the School of Business Administration. Professor Cheng read from the Annual Report of the University of Kansas to indicate the calibre of this candidate. He described the

COMMITTEE

philosophy of Dr. McGuire, with special stress on the forward-looking programs he has instituted. It was noted that Dean McGuire has made the programs at Kansas considerably more challenging in the hope they will provide personal challenge to the students. The nature of the business school is such the students seldom participate in the intellectual life of the University. Professor Cheng feels that Dr. McGuire has a dedicated interest in improving this attitude in the Business School so that it will become competitive with other schools on campus.

Professor Cheng commented that Dean McGuire is a most dedicated person. He has no objection to spending as much as a third of his time traveling, whether to attract students to the University program by visiting high schools, or by gaining the interest of business establishments. It was Professor Cheng's view that this man is the most progressive and scholarly Business School Dean in the nation today.

Chairman Troy stated that recruitment of better students and involving them in the intellectual life of the campus was an aspect which he found very persuasive.

It was the consensus that Dean McGuire should be invited to the campus and have the opportunity to meet with the committee.

There was discussion of appropriate salary and the matter was left to the Executive Committee. Professor Cheng then left the meeting.

Regional Undergraduate Program

President Lederle supplied to the members of the committee, copies of a summary of enrollments at the six New England State Universities, under the New England Board of Higher Education regional arrangement. It is clear from this that Connecticut is taking the vast number of students from other states at in-state rates; Massachusetts is receiving very few out-of-state students. The President stated the New England Board of Higher Education has reviewed this; there is a feeling that one reason for the limited number of exchange students is that many regional programs do not permit entrance at the freshman year. Students who planned to transfer to another state institution later rarely do, as they have formed associations they wish to continue. The Presidents of the six New England State Universities are recommending to their respective Boards of Trustees that, for a trial period of three years, admission for all undergraduate regional programs should be at the freshman year at in-state or resident tuition rates. A continuing review of these programs is planned. Transfer privileges into regional programs would be available, even though the student did not start with the freshman year. President Lederle suggested the Committee on Faculty and Educational Policy support the proposal.

COMMITTEE

There was discussion, which included assurance that out-of-state students would not be usurping space needed by Massachusetts students. President Lederle stated that the latest migration figures show we export 5800 students to public institutions in other states and import about 800. Trustee Haigis held that a program similar to the Amherst College "Lord Jeff" program for example, (a boy and girl from each state: selected on the basis of leadership qualities, athletic ability, etc.) has many benefits, including affording opportunity for students to broaden their associations and learn from each other.

Chairman Troy called for an explanation of the scope and possibilities of the proposal. Particular interest was expressed in the regulation which makes it necessary for the student to elect his course of study upon entrance in order to be eligible for the in-state tuition rate. If there should be a change of course after original election, out-of-state tuition rate would apply.

President Lederle invited Dean of Admission and Records Tunis to explain the details of the program. Dean Tunis referred to descriptive pamphlets outlining the programs at each of the six cooperating schools. He stated the organization was not as yet ideally integrated. In theory, each of the six universities admits students from out-of-state at in-state tuition rates, to register for programs of study which are not offered in their home state. Theoretically, the arrangement would mean a university which had a strong course, with good student registration would allow out-of-state students whose state university had no such course to attend. Thus duplication of selected courses at neighboring universities would be eliminated. This would allow strengthening of remaining courses.

Dean Tunis said it is the soundest academic approach to have the program begin at the freshman level. He supported the theory of the program, but stated further direction is needed in establishing the actual courses offered. He said this was the feeling of the six state admissions officers.

President Lederle suggested the possibility of appointing two of our Trustees to join with two Trustees of the University of Connecticut to see whether some arrangement could be worked out whereby we could work to eliminate one program which they would assume, and we could expand one of ours and allow them to eliminate the equivalent one. There was discussion of special areas of interest in this regard. The peripheral effects were considered.

The committee continued the discussion and expanded into consideration of increasing the 5% out-of-state admissions ratio as established by the Trustees to 10%.

A motion was made and seconded, and it was

UNIVERSITY OF MASSACHUSETTS

COMMITTEE

VOTED: To recommend to the Board of Trustees for a trial period of 1968-69 through 1970-71 admission for all undergraduate regional programs may be at the freshman year at in-state tuition rates:

that transfer privileges into regional programs will still be available for qualified upperclassmen, as at present;

that the operation of the regional programs should be continually reviewed, with a major re-evaluation during 1970-71.

U of M at Boston Senate Constitution

Chancellor Ryan discussed the University of Massachusetts at Boston Constitution and after an exchange of comments between members of the committee, it was agreed that the Chancellor would bring the committee's point of view back to his faculty.

Amherst Faculty Senate Constitution

Provost Tippo submitted for the committee's consideration a change in the Constitution of the University of Massachusetts at Amherst Faculty Senate which had been approved by vote at a meeting of the general faculty in accordance with the constitution. This is now presented for Board of Trustee approval. He explained that at the time this motion was framed, Section (m) of Article 8 established the Senate Review Committee. Subsequently Article (k), having to do with the Fine Arts Council, was deleted leaving the Review Committee as Section (1). The motion is presented as originally framed with the intent that the Review Committee be abolished. Its functions will be taken over by the Rules Committee. Accordingly, motion was made, seconded, and it was

VOTED: To recommend to the Board of Trustees that they delete Section (m), Article 8 from the Constitution of the Faculty Senate.

The meeting was adjourned at 2:00 p.m.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE EXECUTIVE COMMITTEE

March 16, 1967, 10:30 a.m., Statler Hilton Hotel, Boston

COMMITTEE

PRESENT: Chairman pro tem Lyons; President Lederle, Trustees Emerson, Haigis, Pumphret, Troy; Provost Tippo, Chancellor Ryan, Treasurer Johnson, Dean Redfern, Dean Gagnon, Secretary McCartney, Miss Coulter.

In the absence of the Chairman, Trustee Lyons was appointed Chairman pro tem.

The meeting was called to order at 10:40 a.m.

Continuing Education

Following presentation by Dean Redfern of the report of the University of Massachusetts and Continuing Education, it was noted that prompt action is urged if the University is to be in a position, with qualified staff, to play an influential role in the field of continuing education and community services in the years ahead.

The distinction between continuing and adult education and extension services was noted. Continuing and adult education is the formal, organized system of studies held on (or off) campus and conducted for either degree or non-degree purposes for those other than regularly enrolled students. The concept includes conferences, workshops, institutes, seminars, short courses and perhaps evening courses. Extension and community service is a form of applying educational resources toward the solution of problems or issues; stressing application of knowledge toward specific results and accomplishments on the problems of a particular community, neighborhood or region.

Chancellor Ryan was invited to discuss the effect of this program on the Boston campus. He stated that at the moment he did not believe we should have two separate organizations, though Boston would have substantial differences in program offered and the way it is offered. The Chancellor said the framework proposed by Dean Redfern anticipates and is broad enough to permit development of a Boston program.

Trustee Pumphret said there should be a coordinator who will correlate the present programs and outline costs. After further discussion, motion was made, seconded and it was

COMMITTEE

VOTED: To recommend to the Board of Trustees approval of the following items:

1. The principle that programs in continuing education and extension be based upon the schools, colleges and departments of the University. This is analogous to the present Graduate School structure.

2. The principle that the programs in this area be statewide in scope, with opportunities for cooperative actions with other institutions and associations to implement this principle.

3. The principle that University programs be of a university level only.

4. A Division of Continuing Education be established under a University Advisory Committee, headed by a Dean of Continuing Education who will be assisted initially by a Director of Non-Resident Studies and a Director of Community Services (together with necessary clerical staff). In the future a Director of Conferences and Institutes may be requested to supplement the staff.

5. The principle that the State has an obligation to assist in support of continuing education as a public responsibility.

6. The assessment of a $2 continuing education fee for enrollment in all courses or conferences conducted under the auspices of the Division to help defray cost of space, facilities and services provided to the Division by the Student Union-Campus Center, or by UMass-Boston.

Over-Ceiling Appointments

Over-ceiling appointments were discussed. It was said there must be careful and tactful consideration of this matter. Guidelines must be established to be used in the extended search for top quality personnel, specifically the Headship in Economics. Trustee Troy briefed the committee on the so far disappointing results. He stated the field of Economics is a particularly difficult one in which to find the kind of man we seek, due in some measure to the ceiling imposed on salary. Discussion of

alternatives, including finding bright young men rather than already acclaimed top men in this field, brought forth the comment that the headship set the pattern, influenced the calibre of faculty attracted, as well as the quality and number of the students to the course.

COMMITTEE

Head of Economics

Further discussion encompassed the 2% inclusion, the 1% overage; it was noted that on the basis of the 1% schedule, 11 people could be acquired and to date we have used this emergency provision for only 3 members of the faculty. Provost Tippo noted that the Economics Department needs a senior man, and this would appear to require a salary in the $26,000-$30,000 range, according to national salary figures. The peripheral advantages considered by potential candidates, aside from the dollar figure, i.e., geographical area, academic associates, etc. were commented upon.

Dean, School of Business Administration

Provost Tippo introduced biographical data on Dean Joseph McGuire of the University of Kansas. He noted his special accomplishments and abilities; also the enthusiastic endorsement of the selection committee of the School of Business Administration. It is proposed to invite Dean McGuire to the campus at a time when the Committee on Faculty and Educational Policy may have an opportunity to meet him. President Lederle urged quick action, stating he would like to have at least one deanship filled. He also stated he had been impressed with this candidate. It was suggested that the Provost could bring Dean McGuire to Boston to facilitate meeting with the committee and other members of the Board.

Chairman Troy stated the importance of establishing guidelines to aid Dean Hunsberger when searching for department heads. Provost Tippo submitted a confidential survey of salaries throughout the country, which indicated the ranges. It appeared to be the consensus that the salary limit should not impose a restriction in this instance, and the committee indicated its willingness to extend the range.

Research Computing Center - Charges

Treasurer Johnson commented on the schedule of charges for supplies and services of the Research Computing Center. It was noted that members of the faculty and students in some instances need not pay, so that the computer will not be self-sustaining even with the proposed charges. Treasurer Johnson asserted these charges are primarily what other Universities levy and about one-half the commercial charges. After discussion, motion was made, seconded, and it was

VOTED: To recommend to the Board of Trustees that they establish the schedule of charges (Document 67-055) for supplies and services for the Research Computing Center and to deposit all income received on account of such supplies and services in the Research Computing Trust Fund to be disbursed for the support of the Research Computing Center in accordance with the approved budgets.

UNIVERSITY OF MASSACHUSETTS

COMMITTEE

President Lederle was asked to preside. He introduced the subject of a Counselling and Orientation Fund for the University of Massachusetts at Boston and asked Chancellor Ryan to describe the proposal.

Pre-registration Fee - UM at Boston

Chancellor Ryan recommended a fee of $15.00. The Chancellor described the purpose of this fee, which is proposed to be called the "pre-registration fee" as follows:

It will provide a new program for entering students prior to enrollment which will

(1) assess their special academic strengths and weaknesses

(2) increase their understanding of the University requirements and curriculum

(3) assist them to plan their academic program and accommodate their special need for study time, travel time, work time and other essential factors

(4) determine the appropriate level of entry to language, science and mathematics courses

(5) improve their comprehension of study habits and performance standards necessary to success in the University

(6) generally acquaint them with the students, faculty and program of the University.

Chancellor Ryan said he felt the performance of students would be improved; decision making of admissions office will be improved; it will permit spring testing and arranging of programs and thus give students a chance to discuss how to prepare for the first year in college.

Chancellor Ryan circulated a memorandum which included a listing of the General Program Requirements for 1967-68.

There was general discussion. The operation of the plan was described by Dean Gagnon. It was stated this $15.00 fee will apply only to new students in Boston. Motion was thereupon made, seconded, and it was

VOTED: To recommend to the Board of Trustees in accordance with the provisions of Chapter 877 of the Acts of 1965, to establish a Pre-Registration Fee in the amount of fifteen dollars ($15.00) to be assessed

COMMITTEE

to all new students entering the University of Massachusetts - Boston commencing with those entering in the fall of 1967 to be billed and payable at the time the student confirms intention to matriculate, said fee to be held in a non-refundable trust fund entitled Pre-Registration Fee - New Students - Boston and disbursed under the direction of the Chancellor for the purposes of providing a program or programs of introduction to the University of Massachusetts - Boston including the supplying of services and materials incidental or ancillary to classes and courses, student advising, counselling, testing, placement, student life and other orientation programs and activities that may from time to time be determined by the President and the Chancellor to be necessary or desirable. The Orientation and Counselling Fee - Amherst will not be assessed students at Boston.

Amherst Student Union Fee

There was presented to the Executive Committee the proposal to increase the Student Union fee, at Amherst to $15.00 per semester, the undergraduate students having already approved this advance in fee. President Lederle noted that the Seniors are exempted because they will not be using this enlarged campus facility, it will not be completed until they have graduated.

It was stated that the adoption of the increase at this time will enable students to plan for the fall semester. At some later time the Student Union Fee may be turned over to the Building Authority by vote of the Trustees to complete the amortization of the Union and the Campus Center.

After discussion, motion was made, seconded, and it was

VOTED: To recommend to the Board of Trustees that effective with the fall semester 1967, the Student Union Fee - Amherst, is revised and increased to fifteen dollars ($15.00) per semester to be payable by all undergraduate students except those classified as "special" by reason of part-time matriculation and said fee shall not be waived for those students who might otherwise under University regulations receive waiver of tuition provided that the standard University policy pertaining to refunds shall apply in like manner as to tuition where applicable and provided further that the Student Union Fee for academic periods of

less than a full semester shall be at the rate of $1.00 per week, provided that students graduating in the Class of 1968 will be assessed $10.00 per semester.

COMMITTEE

Increase - Investment Counsel Fee

Trustee Pumphret, as Chairman of the Finance Committee, introduced a letter from Standish, Ayer and Wood, Inc. investment counsel, in which they outlined the advances in operating costs and the resultant increase in costs of handling the University account. These conditions bring about the need for an increase in the fee. Trustee Pumphret stated these people work for five universities and the fee charged any of the five institutions. It was, therefore, recommended that the increased fees be approved.

After discussion, motion was made, seconded, and it was

VOTED: To recommend to the Board of Trustees that they approve an increase in the investment counsel fees for Standish, Ayer and Wood, Inc., from $1,000 per year to $2,000 per year for the Endowment Fund and from $500 per year to $1,000 per year for the Operating Fund to be paid from the income from each fund effective with the period commencing February 1, 1967.

Transfers Subsidiary Accounts

President Lederle submitted a vote authorizing transfers between subsidiary accounts. He stated the Provost and others had hoped to be allowed transfers for library purposes but funds were not available and this item had, therefore, been deleted. Motion was then made, seconded, and it was

VOTED: To authorize the following transfers between subsidiary accounts:

From:	3304-44-15	- Cooperative Wildlife Research Unit	$700.00
To:	3304-44-03	- To provide for the services of an assistantship part time.	$700.00
From:	1350-01-06	- Janitor Supplies	$3,500.00
To:	1350-01-15	- Equipment - To provide a specialized piece of equipment for instruction in physical education	$3,500.00
From:	1350-01-09	- Farm and Grounds	$2,800.00
To:	1350-01-05	- Clothing - To provide protective clothing for volunteer firefighters.	$2,800.00

UNIVERSITY OF MASSACHUSETTS

COMMITTEE

Federal Grants - Treasurer to Enter Into Agreement or Contracts

Treasurer Johnson explained that many routine documents, including applications for federal grants to promote the objectives of the University, require authorized signature. The vote currently in use needs modernizing and it was thereupon moved, seconded and

VOTED: To recommend to the Board of Trustees that under the authority provided by Sections 3A and 11 of Chapter 75 of the General Laws, the Treasurer of the University of Massachusetts is hereby delegated the authority to enter into agreement or contracts with the federal government or agencies thereof, including the application for federal grants, where such agreements or contracts will promote the objectives of the University and are consistent with other policies, rules and regulations established by the Trustees.

Amherst Fire Department versus UM/Amherst

Treasurer Johnson apprised the Executive Committee of the need for a viable arrangement with the Town of Amherst on fire protection. He stated studies have been made and it is very clear the fire department in Amherst must be increased, not only because of the growth of the University, but also due to the growth of the town. The selectmen met with President Lederle and have worked out an arrangement where the University will supply a fire truck and will hire additional fire and security guards and volunteer to be called in the event of need in the town.

Fire Academy

In addition to the foregoing, there is presently some consideration being given by the Legislature to the establishment of a Fire Academy. This might be set up on the Amherst campus. The equipment and manpower would also aid the town. This would enable the University to have equipment on campus for protection of our own buildings. There ensued discussion as to how this would operate. It was stated

1. There would be no academic credit
2. This would not be a University budget request
3. Firefighters around the state would be active in it

Dean Redfern will make a presentation to the committee.

Trustee Liability

President Lederle submitted for committee consideration a matter which Trustee Lambson had brought up. Trustee Lambson expressed concern about liability, occasioned by the assumption of the duties of a Trustee of the University. He had supplied the President with a sample insurance policy which he had secured to cover this possibility. No action was deemed necessary by the committee.

UNIVERSITY OF MASSACHUSETTS

COMMITTEE

Trustee Emerson was invited by the President to describe the meeting with the Governor which had immediately preceded the Executive Committee meeting and had been attended by Trustee Emerson, the President and the Treasurer.

Meeting with Governor

Trustee Emerson said this was an informal meeting to bring the Governor up to date on what the University is doing, what is planned, both short and fairly long range, and to acquaint him with the problem of the Boston site, as well as the land for the Medical School.

Trustee Emerson commented that the Governor had some things on his mind also including the falsely rumored dominant role the University is assuming on the Board of Higher Education and a ten-year program to be worked up by a long-range tax study commission.

The President advised the Governor we would top off at 3,500-3,600 in the fall of 1968 at Boston, pending a permanent campus, which will take at least three years to build after the site is determined. The Governor had reflected a feeling of uneasiness about the lack of decision thus far on the Boston site.

It was an entirely harmonious forty-minute session, according to Trustee Emerson, and it is hoped to have another such meeting in six to eight weeks.

Boston Site

There was an exchange of views and discussion with reference to adding impetus to the decision-making process on the Boston site. Trustee Haigis commented that the Mayor seemed more interested in the possibility of an in-Boston location for the University, on the basis of a limited 45-acre need as compared to the former plan for 150 acres. He said 7 sites are now being viewed, of which 3 seem quite good.

There was general acceptance of Trustee Pumphret's suggestion that one meeting be devoted entirely to the subject of the Boston site selection. It is planned to have a meeting of the Buildings and Grounds Committee on April 12 in Boston.

The meeting was adjourned at 12:15 p.m.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON BUILDINGS AND GROUNDS

COMMITTEE

April 12, 1967, 10:30 a.m., Sasaki, Dawson, DeMay Associates
Watertown, Mass.

PRESENT: Chairman Haigis, President Lederle; Trustees Brown, Crowley, Emerson, Gordon and Maginnis; Treasurer Johnson, Secretary McCartney

PRESENT BY INVITATION: Chancellor Ryan, Dean Gagnon and Mr. Frank O'Brien of UM at Boston; Mr. Pietro Belluschi, Architectural Consultant; Messrs. Sasaki, Galehouse, Alexander, Thomas and Minervino of Sasaki, Dawson, DeMay, Inc.

The meeting was called to order at 10:35 a.m. by Chairman Haigis.

Evaluation of Potential Sites, UM at Boston

Chancellor Ryan outlined the procedure agreed upon at a previous meeting. This involved evaluation of seven potential sites for location of a permanent campus for UM at Boston.

Representatives of Sasaki, Dawson, DeMay Associates, Inc. together with Mr. Frank O'Brien of the UM at Boston staff touched on various criteria affecting these sites. Mr. Alexander spoke first for Sasaki, Dawson, DeMay Associates, Inc. He noted that the agreed upon figure for a campus of 15,000 students was 3,333,000 sq. ft. of space. This would include space for instruction, office purposes, research, library, general services. Options which might affect the ultimate space usage upwards or downwards were discussed including the number of full versus part-time students; also whether or not there was to be programming of instruction into evening hours.

There followed a lengthy discussion in which the criteria of size, location, development potential, economic feasibility and general availability were applied to the following seven sites: Highland Park, Governor Shirley site, Columbia Point, Copley Square-Park Square, South Station-Turnpike, Fort Point Channel, Naval Annex.

After thorough evaluation of all of the factors involved, it was moved, seconded and unanimously

COMMITTEE

VOTED: To go into executive Session for the purpose of discussing two prime sites which might be recommended to the Board of Trustees as first choice (with or without designation of first alternate) as the future location of the permanent campus of the University of Massachusetts at Boston.

After further lengthy and detailed discussion concerning the application of specific criteria to the sites, it was moved, seconded and unanimously

VOTED: To come out of executive session for the purpose of declaring a luncheon recess.

The committee reconvened at 1:15 p.m.

Lease of Temporary Space UM at Boston

Chancellor Ryan pointed out that the University of Massachusetts at Boston will require additional space this year in order to accommodate its programs. Mr. Frank O'Brien has been working with the firm of Drummey, Rosane and Anderson to obtain cost estimates for the space requirements and to develop specifications for bids. The sum of $400,000.00 is now available in the budget for rental purposes.

Buildings involved in the proposed expansion include (1) the Sawyer Building (entire); (2) the Salada Tea Building (3rd floor); (3) 8th floor - Liberty Mutual Building and (4) Armory, directly across the street from the main building at 100 Arlington Street.

The Chancellor indicated that the projects would go to bid as soon as the specifications were completed. It was pointed out that, on the basis of an estimated 3500 students, the University at Boston would approach approximately one-third of the normal ideal square footage space formula, providing the space mentioned above is obtained.

After further discussion and upon motion made and seconded, it was

VOTED: To recommend to the Board of Trustees that, contingent upon approval of the State Superintendent of Buildings, the Treasurer of the University, Kenneth W. Johnson, be and he hereby is authorized to enter into a tenant-at-will agreement with Thomas J. Diab, owner, in accordance with the proposal of Mr. Diab dated March 24, 1967, on file in the Treasurer's Office, for the occupancy of approximately

7900 square feet of space on the third floor of the Salada Building located at 330 Stuart Street, Boston, Massachusetts.

COMMITTEE

Award of Contracts - UM at Boston

The Treasurer reported that satisfactory bids had been received for renovations and the installation of fixed equipment at the University at Boston. After brief discussion and upon motion made and seconded, it was unanimously

Contract to E. H. Sheldon Co.

VOTED: To recommend to the Board of Trustees that they approve the award of a contract for furnishing and installing science laboratory equipment, Renovations UM/B Phase II, Project No. 67-3, Contract No. 1, Federal Project Mass. 4-1691, to E. H. Sheldon Co. in the amount of $200,016.00 including alternate No. 1 laboratory furniture.

It was also

Contract to James Construction Co.

VOTED: To recommend to the Board of Trustees that they award the contract for general construction contract, Phase II Renovations UM/B, Project No. 67-3, Contract No. 2, Federal Project Mass. 4-1691 to James Construction Co. in the amount of $507,114.00 including Alternate No. 1, additional plumbing, Alternate No. 2, installation of still and sterilizer, Alternate No. 3, auditorium lighting and sound system, Alternate No. 4, installation of 208 volt panels and feeders, and Alternate No. 5, relighting sixth floor areas.

Residence Halls and Dining Facilities for 1970

The Treasurer stated that a memorandum had been received from the Deanof Students stressing the urgency for providing additional residence hall and dining facilities for September, 1970.

After brief discussion and upon motion made and seconded, it was unanimously

VOTED: To recommend to the Board of Trustees that it request the University Building Authority to commence a design study for two residence halls for 1400 students to be completed and available for occupancy by September, 1970 and to be located so that about one-half those housed could eat with North Dining Commons and the other half in the South Dining Commons.

COMMITTEE

Land Acquisition - Amherst

The Treasurer described a proposal made by Miss Ruth McIntire for the donation of a land tract between 1½ and 2 acres adjoining the University campus to the southwest of Butterfield dormitory and south of the Apiary. The condition of this gift would be that it be maintained by the University as an undisturbed wildlife sanctuary. In exchange, Miss McIntire would request the University to deed to her a 100 foot strip across the southern end of its woodland to the south of Butterfield residence hall.

The Treasurer noted the desirability, as one phase of this exchange, of acquiring the present McIntire residential tract of approximately .94 acres together with dwelling.

After brief discussion and upon motion made and seconded, it was

McIntire Property

VOTED: To recommend to the Board of Trustees that the Treasurer be authorized to enter into negotiations for the Ruth McIntire house (63 Clark Street) Amherst.

Sheldon Property

Treasurer Johnson noted that a tract of land consisting of 24.7 acres, the property of William and Louise Sheldon, said property located in Amherst and Hadley, had been appraised independently at $55,000.00 and $40,000.00. The University has an option to acquire the property at the sum of $49,000.00.

After brief discussion and upon motion made and seconded, it was unanimously

VOTED: To recommend to the Board of Trustees that, in accordance with Chapter 590 Acts of 1966 Item 8067-69, authorizing the Trustees of the University to acquire land, or land with buildings thereon, by purchase or by eminent domain under Chapter 79 of the General Laws, for the further development of the University; independent appraisals of the value of the land and buildings, if any, having been made by qualified disinterested appraisers and filed with Kenneth W. Johnson, Treasurer; that the Trustees of the University purchase or take by eminent domain in fee, a portion, 24.7 acres more or less, of the property of William and Louise Sheldon located in Amherst and Hadley, Massachusetts adjacent to and west of parcels 4 and 6 of Page 8A of the Amherst Town Atlas (1964) and that the purchase price for said property be Forty-Nine Thousand ($49,000.00) dollars.

UNIVERSITY OF MASSACHUSETTS

Naming of Buildings - Petition of Senator Parker

COMMITTEE

The President reported the gist of a petition by Senator Parker that some future building be named for a late, distinguished citizen of the Commonwealth, the Honorable Christian Herter. The committee responded favorably to this suggestion. No specific determination was made at this time pending further study to identify an appropriate facility for this purpose.

Other Business

President Lederle informed the committee that he had received a letter suggesting that a future building or memorial room within a building be named for Professor Emeritus Reuben Trippensee. Pending further review and study, no action was taken on this matter.

Petition for Hearing

It was reported that a few representatives of the Massachusetts State Employees Association had visited Chairman Haigis, requesting a meeting with the Committee on Buildings and Grounds to air certain grievances. After brief discussion, it was decided to defer this hearing in view of upcoming employee elections involving designation of an employee bargaining unit. At a later date this matter may be considered by the Executive Committee.

Meeting with Town of Amherst Officials with respect to fire protection problem

The committee agreed that it would be desirable to meet at an early date with Amherst town officials, Fire Chief Doherty, a representative of the University Building Authority and other persons as appropriate in an executive session to review and clarify certain misunderstandings with respect to the University's policies and practices on fire protection. Accordingly, the Secretary will call a meeting of the Committee on Buildings and Grounds to meet with the aforementioned parties at 10:00 a.m. on Monday, April 17, 1967.

The meeting was adjourned at 2:20 p.m.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON BUILDINGS AND GROUNDS

April 17, 1967, 10:00 a.m., President's Office, Amherst, Mass.

COMMITTEE

PRESENT: Chairman Haigis, President Lederle; Trustees Brown, Emerson, Gordon, Pumphret; Treasurer Johnson, Secretary McCartney, Miss Coulter.

PRESENT BY INVITATION: From the Town of Amherst: Messrs. Torrey, MacLeod, Keedy, Markert, Skillings, Fire Chief Doherty, Howes. From the University: Messrs. Redfern, Grady, Marchant, Goetzel, Field. Also: Mr. Glynn of Stubbins Associates.

Fire Protection Town - University

Chairman Haigis opened the meeting, expressing the general desire of the University to cooperate with the Town of Amherst, stating although there has been some difference in dialogue on the question of fire protection, it now seems advisable for the Town and University officials to get together with members of the Buildings and Grounds Committee to discuss the problem.

Fire Needs Committee

Treasurer Johnson described the Fire Needs Committee of the town which is composed of representatives from Amherst College, the University and private citizens. This committee prepared a report last December, which alleged that there were inadequacies in the University fire protection program and recommended that steps be taken to improve the situation. These included supplying a new thousand gallon pumper fire truck for the use of the town, as well as having additional fire and security guards available at the University, who could also be used as call firemen for the Town. It had been felt progress was being made, until a widely publicized press interview with the Fire Chief indicated otherwise.

Trustee Pumphret noted that the charges of inadequacies in the construction of residence halls erected by the Building Authority had created parental concern for the safety of students housed there.

After discussion, Chief Doherty stated the position he took was not related to the size of the Town fire department, nor to the proposed Fire Academy, nor was it part of any strategy to force immediate action. The entire press interview, he said, was "spontaneous." His reactions flowed from what he termed "frustration" at obtaining results.

The Chief said the basic University problem related to fire protection is that he has not been able to find any single person responsible for making final decisions. He said the buildings are superior buildings, built to codes; but, although legal, they are built to meet a minimum of fire safety standards. They are, however, generally superior to what universities and colleges

throughout the country are constructing. The Chief stated he must, however, look at the kind and amount of building usage and not just the structure itself.

COMMITTEE

Fire Chief Doherty went on to describe areas of concern to him, which included fire discipline training of students; location of fire hydrants; standpipes; and the need for a continuing overall review of fire safety procedures, especially in view of the anticipated major building expansion.

Mr. Gerald Grady, Business Manager for the University, said the differences of opinion are actually a conflict only in technology; the experts do not agree. He outlined efforts made to work with town committees. He repeated that experts themselves did not agree on the effectiveness of the measures under discussion; standpipes, elevators, evacuation drills. Mr. Grady expressed the opinion that much of Chief Doherty's dissatisfaction stems from the difference in organization between the "uniformed services" and a university. Mr. Doherty's experience in the uniformed services is channeled to deal with a single source of authority. A university has a totally different organization plan. Mr. Grady felt very strongly that the newspaper interview given by Chief Doherty was ill advised and harmful.

President Lederle added that last fall he and Chief Doherty had what appeared to be an entirely satisfactory conference, with the understanding that if further difficulties should arise the Chief would advise the President. Until this time, except for the newspaper reports, the President has been unaware the Chief had experienced further difficulty in getting decisions.

Chief Doherty stated that another matter of minor cost became quite irritating. It was his recommendation, endorsed by the Rating Association, that a direct phone line be installed to the fire station. After protracted delay the line was finally installed. He noted that Amherst College had previously complied.

Treasurer Johnson stated the University policy had always been to call the Fire Department direct. Thus, it was considered that a direct line was in fact operative. However, when it became clear that a different kind of line was required, it was immediately installed.

The Chief went on to describe an instance where a University policeman borrowed a smoke ejector from the town Fire Department to clear a dormitory after a mattress fire. His department had not been notified. He responded, not by loaning the smoke ejector, but by sending apparatus.

Mr. Goetzel, University Fire and Safety Officer, stated he had a record of this matter. The procedure followed was the normal one of borrowing the smoke ejector. Mr. Goetzel briefly outlined his professional background, including systems and procedures of firefighting in tall buildings (alluding to Mr. Doherty's

special concern with the Southwest complex). He stated that he, too, found it hard to adjust to the academic atmosphere at first; perhaps Mr. Doherty is having similar difficulty. Mr. Goetzel cited a hydrant survey submitted to Mr. Hugill, Director of Physical Plant in January. Treasurer Johnson noted that hydrant studies have been made in the past. One is now in process.

COMMITTEE

Dean Redfern observed that progress is being made. He felt that Chief Doherty would like to be informed and consulted in matters pertaining to fire safety. Treasurer Johnson said it is standard procedure to submit all building plans to the Chief before they go to bid. Mr. Goetzel is the University liaison "contact point" for the Fire Chief.

Chairman Haigis summarized that there doesn't seem to be a great deal of difference of opinion; there are no points on which we are tremendously far apart. The University is a different kind of entity. Some changes requested by the Town of Amherst would require a special act of the Legislature, and this may or may not be possible.

There was discussion on the responsibility for housekeeping in the buildings, with particular reference to deliveries and storage. Special mention was made of volatile material, flammable liquids. Mr. Goetzel has been working with Mr. Hugill and Department Heads on this problem. He knows he is trying to keep the problem in check. He has kept himself informed as to the nature of the liquids and the recommended handling procedures by soliciting information from appropriate authorities.

Trustee Gordon said the Trustees are charged with the management of the University. They do their best. From this point on, through Mr. Grady's office and other means, he hoped the Trustees would have further liaison on fire protection problems. He explained the University is growing at a tremendous rate. However, continued liaison between men of goodwill and good judgment to undertake the protection of the student body is a good thing and should continue. The Board of Trustees felt they were giving students structures of quality which they deserved and were concerned that Chief Doherty's news release indicated otherwise. The Board is relieved to find that the Chief agrees on this point.

Trustee Emerson said that the Chief had raised some good issues. Based on the growth of the University, it would seem advisable to have a long-range fire protection plan.

Selectman MacLeod, as Chairman of the Board of Selectmen, expressed the feeling that the meeting had been helpful. He said both the University and the Town have demonstrated their great desire to cooperate. He would like to have the University agree with what is actually needed for fire protection regardless of who is going to pay for it.

Chief Doherty felt the program was paramount and the financing was a matter of separate concern. He felt the Trustees should be supplied with a copy of the Fire Protection Needs Report. Mr. MacLeod said that a meeting to discuss the total picture has never been held; only details and fragments are reviewed. In view of the great responsibility of the Town Fire Department for the property and lives of students and faculty, it is vitally important for the Trustees to be informed by reading this report.

COMMITTEE

Mr. Grady said the administration has discussed the total picture and has presented a plan for doubling the town fire protection in a good program. These matters have had private discussion and exploration with the Town Manager and others.

Town Manager Torrey said one proposed solution was to have a University Fire Department. He opposed this proposal. He further stated that if such a plan were consummated, he would enter a bill in the Legislature to have the Town of Amherst absolved from all responsibility for University fire protection.

Chairman Haigis stated that the committee would be happy to consider any proposed solutions, but that the full Board of Trustees makes the final policy decisions.

Chief Doherty reiterated that his statement to the press was spontaneous. He apologized, for he knew he did not follow protocol. He conceded that he had promised at a meeting a week earlier with Treasurer Johnson that he would clear through the Trustees before making any outside statement. Mr. Torrey said there is always a gray area of jurisdiction. Amherst cannot impose its building code on the Buildings and Grounds Committee. Determination should be made as to where the jurisdictional lines begin and end. He stated that the Chief's remarks were poorly timed, but that he stood solidly behind him. He conceded that the Town Fire Department had many problems of its own.

Treasurer Johnson noted that as a result of Chief Doherty's newspaper statement, the State Fire Marshal was on campus on Friday. The Governor had asked him to make a report to him on what should be done.

Chairman Haigis thanked the Amherst Town Officials for joining the meeting and they left.

Trustee Pumphret read portions of a memorandum from Mr. Glynn of Hugh Stubbins and Associates which refuted comments attributed to Chief Doherty about the inadequacy and poor quality of buildings erected by the University Building Authority. He made special reference to access and fire hydrant installations as well as storage conditions in specific areas, indicating that indiscriminate piling of storage items and housekeeping or maintenance conditions were less than ideal, creating lack of proper aisles. Discussion ensued between Mr. Goetzel and Mr. Glynn on proper storage procedures. With the completion of the Center Warehouse in a few months, it is expected appropriate areas will be set apart.

COMMITTEE

Trustee Gordon suggested securing an expert, with acknowledged professional stature, to provide an overall analysis of the entire situation. The President added that Mr. Goetzel is a qualified operating specialist and the addition of an outside consultant seemed feasible. This was mentioned in a recent report by Sasaki Associates. Treasurer Johnson described the qualifications of Mr. Rex Wilson, stating he has been under contract to the University. It was proposed he be engaged to do a complete analysis of the campus in terms of what is required, including review of what Whitman and Howard are doing. Discussion ensued as to means of financing, with Chairman of the Finance Committee Pumphret suggesting the possibility of a similar arrangement to that which the Turnpike Authority has with the towns.

A motion was made, seconded, and it was
To recommend to the Board of Trustees
VOTED: To retain Mr. Rex Wilson, fire protection consultant, to do a study of present and future fire protection needs on the campus.

Fire Protection Consultant

Trustee Emerson suggested the consultant be advised to proceed on the basis of a future enrollment of 25,000 students. He should also consider the feasibility of creating a University fire department. The future growth of the University makes this an essential consideration.

Treasurer Johnson quoted the Fire Marshal's report and stated it will be available for distribution in a month.

Trustee Gordon suggested Mr. Goetzel keep in touch with Chief Doherty and, within a day or two, secure from him a list of specific problem areas which he still feels need attention.

Medical School Land Acquisition

The meeting moved to the discussion of the acquisition of property in Worcester for the Medical School. Treasurer Johnson described the current situation with the Syrian Church. The six-acre property was acquired by them nine years ago, at a price of $7,322.00; last August we offered $21,000 and had no reply until recently, when it developed they had appealed to the Governor who referred them to counsel. Representative Gammal from Worcester called last week requesting that $55,000 expended for plans for the future church building should also be repaid.

The meeting was then adjourned at 12:05 p.m.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON FINANCE

May 1, 1967, 3:40 p.m., Conference Room, U of M at Boston, Mass.

COMMITTEE

PRESENT: Chairman Pumphret, President Lederle; Trustees Crowley, Frechette, Gordon; Chancellor Ryan, Treasurer Johnson, Secretary McCartney, Miss Coulter.

PRESENT BY INVITATION: Messrs. Wood and Ladd of Standish, Ayer and Wood, Inc. investment counsel; Messrs. Brand, Myers, Morrissey.

Chairman Pumphret convened the meeting of the Committee on Finance at 3:40 p.m.

Faculty Club

Treasurer Johnson discussed item 2 of the agenda, Financing of the Faculty Club addition. He explained the plan for the buildings, as approved by the Committee on Buildings and Grounds. The proposal calls for moving the Homestead to a site north of the Stockbridge House. A connecting structure of colonial style would be added by the Faculty Club. The cost will approximate $100,000 for the addition. The Treasurer said the Faculty Club is undertaking a fund raising campaign for this. The success of the drive will determine the need and the extent of borrowing required to complete the job. In the meantime, avenues for borrowing are being explored. One possibility would be for the Trustees to approve an interest-bearing loan from endowment funds. A standard commercial loan will not be possible; the property is not of course owned by the faculty organization. There was discussion. President Lederle said it is not unusual for a university to provide a place for the faculty to gather informally.

Question was raised as to the legal status of the proposed Faculty Club. Treasurer Johnson will consult with legal counsel on this.

Treasurer Johnson advised it would be fall before the Faculty Club needed money. The current inquiry is actually just to secure a statement of position. Any further Finance Committee action would result from a later request or recommendation of the Buildings and Grounds Committee. After further discussion, it was the consensus that this matter should be moved forward.

Investment Counsel Service

Mr. Ladd circulated copies of "Portfolio Policy of College Endowment Funds" (attached) which showed that many universities had endowment funds invested in real estate. Mr. Wood of Standish, Ayer and Wood, Inc., investment counsellors, addressed the committee. He noted that the predictions of their previous report to the committee have been borne out. At this time there is a business recession which would not appear to be of long duration nor of great depth. There are already signs of recovery. A report as of March 30

COMMITTEE

has been prepared and will be in the hands of the committee soon. This will show the University portfolio is pretty much in line with the rest of the country. Basically, he recommended maintaining our current investment position.

Mr. Ted Ladd referred to the letter of April 26 which had been supplied to the members of the committee. He continued to describe the current market situation on bonds, saying it is wildly gyrating and has started to weaken again. Mr. Ladd considered it entirely possible bond prices would be lower later this year. He went on to discuss the possible effects, and recommended taking advantage of the long-term issues. Mr. Ladd recommended selling the $4\frac{1}{2}$ Treasury bonds; buying export-import. It was Standish, Ayer and Wood, Inc.'s opinion the bond portfolio is spread over the next thirty years pretty evenly and they suggest leaving it so. He described the stock portfolio, saying it seemed opportune to do a little "housecleaning" by taking small recent holdings and switching into other issues on the theory of concentrating, since any gains on small issues would not cumulate consequentially.

Mr. Wood then described the situation in oil holdings, stating there seemed to be a pretty large industry commitment in this field and it was considered advisable to cut down. Discussion ensued and resulted in a decision to sell 128 shares of Mobil, leaving a balance of 300 shares of this stock in the portfolio.

Chairman Pumphret favored adoption of the recommendations as extended to the committee by the investment counsellors. After discussion, a moation was made, seconded, and it was

VOTED: To authorize the Treasurer of the University, Kenneth W. Johnson, to execute the changes in orders in the University's investment portfolio as recommended by Standish, Ayer & Wood, Inc.

Common Stock Proposal

Sell	Issue	Approximate Price	Market Value
171	Continental Insurance Co.	78	$ 13,338
29	General Mills	68	1,972
23	Manufacturers Hanover	47	1,081
22	New England Merchants	45	990
128	Mobil Oil Corporation	44	5,632
11	Society Corporation	54	594
27	Warner Swasey	44	1,188
30	F. W. Woolworth	23	690
			$ 25,485
	Endowment Funds - Uninvested Principal Cash		12,310
			$ 37,795

COMMITTEE

Buy	Issue	Approximate Price	Market Value
80	Dow Chemical	80	$ 6,400
300	Travelers Corporation	34	10,200
100	Union Carbide	55	5,500
100	Monsanto	52	5,200
100	Goodyear	43	4,300
140	Fund American	34	4,760
			$36,360

The Operating Fund was left status quo.

Treasurer Johnson asked for a current policy decision on Certificates of Deposit, also what is considered to be a favorable rate on savings bank deposits. Mr. Wood counseled to continue purchase of CD's or go into commerical paper market. He recommended not going into the 90-day preferred interest savings bank accounts too deeply as this could tie up funds.

President Lederle made a motion to rescind the existing policy on Certificates of Deposit, to allow flexibility in investment of funds. Motion was seconded and it was

VOTED: To rescind the existing policy requiring minimum earnings of 4½% on savings accounts and 5% on Certificates of Deposit.

John W. Ryan Faculty - Convocation Award Fund

Copies of a letter from Associate Professor Bluestone describing a fund collected by the faculty of the University of Massachusetts at Boston to commemorate the inauguration of Chancellor Ryan and the Convocation of December 1966 were supplied to the members of the committee. The committee expressed its approval both of the fund and the honor thus bestowed on the Chancellor. A motion was thereupon made, seconded, and it was unanimously

VOTED: To recommend to the Board of Trustees that the John W. Ryan 1966 Faculty-Convocation Award Fund be included in the Endowment Funds of the University in accordance with the terms of the grant attached herewith.

Trust Fund Legislation

Treasurer Johnson commented on the proposed Trust Fund Legislation draft by the Legislative Committee on Federal Financial Assistance (re State Auditor's Report). The Treasurer has his report, in response to the Auditor's report, prepared but has delayed circulation, in hope that the pending legislation would take care of these questions.

Trustee Gordon felt the University should one day have someone in Washington to correlate all University requests to be sure all possible Federal funds are obtained.

COMMITTEE

There was further discussion as to the proposed legislation which proposed that all overhead and grant funds go into the State General Fund. The Trustees vigorously opposed this procedure.

Members of the Finance Committee were supplied with copies of a report entitled VOLUNTARY GROUP DISABILITY INCOME INSURANCE, which had been prepared by the Ad Hoc Advisory Insurance Committee of the faculty. This report evaluated the bids and suggested a carrier to the University for the aforementioned insurance plan. There was discussion which brought out that the entire cost of the program will be borne by the employees who elect to join the program. The effect of the proposal is merely to permit the company to come on campus to establish the group. The University's only contribution would be to bear the cost of payroll deductions.

Voluntary Group Disability Income Insurance

Mr. Sidney Myers, Assistant Business Manager, described the plan and responded to questions. Trustee Frechette expressed concern as to division of professional and non-professional plans. It was explained that this was a division established by the insurance company and that the rates were based on this breakdown.

After further discussion, a motion was made, seconded, and it was

VOTED: To recommend to the Board of Trustees that it award the contract for the Voluntary Group Disability Income Insurance program to Boston Mutual Life Insurance Company, Boston, Massachusetts (Agent: James D. Raymond Insurance Agency, Inc., 41 Main Street, Northampton, Massachusetts) in accordance with specifications on file in the Office of the Treasurer, and specifically that the entire cost of said program be paid by the employees who elect to join the program.

Note was made that Trustee Healey was absent and did not participate in this vote.

Treasurer Johnson stated his comments on the Auditor's Report will be presented at the next meeting of the committee.

The meeting was then adjourned at 4:50 p.m.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF COMMITTEE ON FACULTY AND EDUCATIONAL POLICY

May 8, 1967, 11:30 a.m., President's Office, Amherst

COMMITTEE

PRESENT: Chairman Troy, President Lederle; Trustees Haigis, Lyons, Maginnis, Plimpton; Provost Tippo, Secretary McCartney, Miss Coulter.

PRESENT BY INVITATION: Chancellor Ryan, Dr. Swanhart, A.C.E. Intern, Dr. Venman, Dean Moore, Dean Picha, Dean Hunsberger, Associate Dean Wagner, Professors Dixon, Benzanson, duBois, Mellen, and Professor Dwight Allen of Stanford.

Chairman Troy called the meeting to order at 11:30 a.m.

Provost Tippo informally advised the committee of the defacing over the weekend of several University buildings with painted anti-war slogans.

The Provost also mentioned the art exhibit now being shown in the Commonwealth Room of the Student Union.

Discussion followed on proposed new programs and courses. Supporting material had been supplied to the members of the committee in advance.

Engineering Revision - Ph.D. in Mechanical Engineering

Dean Picha, Professor Mellen and Professor Dixon entered the meeting. Professor Dixon presented the proposals of the School of Engineering for a revision of the M.S. degree and establishment of the Ph.D. degree in Mechanical Engineering; also the establishment of an Undergraduate Aerospace Engineering Program; also the change in name for the Department of Mechanical Engineering to the Department of Mechanical and Aerospace Engineering.

Department of Mechanical & Aerospace Engineering

There was discussion on the changing picture and requirements in the field of engineering. Dean Picha commented on the need for the doctoral program in Mechanical Engineering, as outlined in the summary sheet supplied (Document 67-059). Provost Tippo supported this recommendation.

Dean Moore of the Graduate School entered the meeting. He stated the Ph.D. is an appropriate degree for engineering in these times. He noted that approval of the doctoral program in Mechanical Engineering would aid in attracting a high calibre faculty.

After further discussion, motion was made, seconded, and it was

VOTED: To recommend to the Board of Trustees the approval of the revision of the M.S. degree program and a doctoral program in Mechanical Engineering, as outlined in Document 67-059.

COMMITTEE

After further discussion, a motion was made, seconded, and it was

Aerospace Engineering Program

VOTED: To recommend to the Board of Trustees that an undergraduate Aerospace Engineering Program be established, as outlined in Document 67-060.

It was also

VOTED: To recommend to the Board of Trustees that they approve a change in name for the Department of Mechanical Engineering to the Department of Mechanical and Aerospace Engineering.

Bachelor of Music Degree

Dean Hunsberger, Dean Wagner, Professor Bezanson and Professor duBois entered the meeting. They submitted the proposal for a Bachelor of Music degree. Dean Hunsberger outlined justification for the proposal as described in a memorandum to the College of Arts and Sciences, copies of which had been supplied to the committee in advance of the meeting. (Document 67-061).

Discussion ensued.

After further comment, motion was made, seconded, and it was

VOTED: To recommend to the Board of Trustees that they approve a Bachelor of Music degree as detailed in Document 67-061, which document has been supplied to the Board of Trustees and is attached herewith.

Dr. Venman and Professor Mellen submitted to the committee a listing of proposed new courses (Document 67-062).

New Courses

The Provost stated each proposal had been reviewed within the originating department and all appropriate university committees. Question was raised as to whether, in view of new courses added, any courses were discontinued. It was agreed that a listing would be supplied yearly to the Board showing added, modified, or discontinued courses.

After brief discussion and upon motion made and seconded, it was

VOTED: To recommend to the Board of Trustees that they approve the courses of instruction summarized in Document 67-062, which document is herewith made a part of these minutes.

UNIVERSITY OF MASSACHUSETTS

Deanship - School of Education

COMMITTEE

The committee then moved to the Dukes Room of the Student Union for luncheon. Professor Dwight W. Allen of Stanford University, candidate for the Deanship of the School of Education, was interviewed.

After Professor Allen's departure from the informal meeting, discussion ensued and it was unanimously agreed to recommend to the Board of Trustees at its meeting on May 15 that Professor Allen be offered the Deanship of the School of Education.

Boston Faculty Constitution

Secretary McCartney distributed copies of the University of Massachusetts at Boston Constitution (Document 67-063). After brief discussion and after a motion was made and seconded, it was

VOTED: To recommend to the Board of Trustees that they confirm and approve the University of Massachusetts at Boston Faculty Constitution, Document 67-063, which is herewith attached to and made a part of these minutes.

daVinci Manuscripts

President Lederle briefly reported on the current status of the University's relations with the Spanish authorities, with respect to publication of the da Vinci manuscripts. This matter has been resolved very favorably. During the recent visit of Dean Moore, the Spaniards recognized the validity of the original contract. As the matter now stands, however, they have the right to publish an initial, popular edition. Ten percent of the royalties of the popular edition will be given to the University of Massachusetts in support of the scholarly edition which we are to publish. In turn, we will give to the Spanish authorities, 100 copies of the scholarly edition, one of which they plan to present to President Johnson. An elaborate contract signing ceremony is planned to be held in Madrid on May 17. Dean Moore will represent the University of Massachusetts.

The meeting was adjourned at 2:05 p.m.

Robert J. McCartney
Secretary, Board of Trustees

COMMITTEE

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE EXECUTIVE COMMITTEE

May 15, 1967, 11:00 a.m., Statler Hilton Hotel, Boston

PRESENT: Chairman Boyden, President Lederle; Trustees Emerson, Haigis, Healey, Lyons, Pumphret, Troy; Treasurer Johnson, Secretary McCartney, Miss Coulter

PRESENT BY INVITATION: Provost Tippo, Chancellor Ryan

In the absence of the Chairman, Vice Chairman Healey opened the meeting at 11:00 a.m.

It was decided to defer discussion of agenda item "Budget Transfers" to the June meeting.

Treasurer Johnson discussed Policy Items for the 1969 Budget Request briefly. He said the University has been assured of Reserve Funds, but has not yet received them in full.

Discussion continued on the 1969 Budget Request, with the comment that it is expected Amherst will have an increase of 1,500 students; Boston anticipates an enrollment of 3,400 students, an increase of 800. The Summer School will increase by 275. The breakdown was offered as

Undergraduate	12,430	(up 1090)
Graduates	2,800	(up 400)
Stockbridge	570	(up 10)

The Treasurer stated that planned salary levels of the new appointments must be projected at approximately 6% increase from present overages.

President Lederle noted the need for additional funds for specific programs, including the library, continuing education, public television; also that the University should move toward implementing a law school.

The committee discussed the foregoing and it was the consensus that despite the able report demonstrating the need for a law school, current and pending problems, i.e. UM/Boston site, Continuing Education, should first be satisfactorily resolved before pressing for additional new programs. It was decided to consider a budget request for the law school again next year.

The Executive Committee was advised the operating budget would be presented to the Board in the month following the appropriation act. Trust Fund budgets will be presented at the meeting on June 3 or at the next following meeting.

COMMITTEE

It was then moved, seconded and

VOTED: To go into executive session for the purpose of discussing certain matters pertaining to personnel and finances.

Upon motion made and seconded, it was

VOTED: To come out of executive session for the purpose of continuing with the agenda of the meeting.

Student Health Fee

Discussion of Agenda Item 4, Increase in Student Health Fee, was postponed until June 3 to allow the appropriate student organizations to consider this proposal. Dr. Gage is hopeful the fee will be raised from $20 to $25 per semester.

Chairman Boyden introduced into the meeting a letter he had from the President of the Student Senate recommending an optional student meal ticket plan, with a request for Trustee approval. After brief discussion, it was agreed, without vote, to defer action on this request.

UM/Boston Site

Chairman Haigis of the Buildings and Ground Committee reviewed a prepared statement he proposed to present to the full Board relative to the site of the University of Massachusetts at Boston. Chancellor Ryan distributed copies of a statement summarizing for each member of the Board the University's fundamental aims in searching for the site.

The meeting was adjourned for luncheon at 12:30 p.m.

Robert J. McCartney
Secretary, Board of Trustees

COMMITTEE

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON BUILDINGS AND GROUNDS

May 26, 1967, 10:00 a.m., UM at Boston

PRESENT: Chairman Haigis, President Lederle; Trustees Crowley, Emerson, Gordon, Maginnis, Croce, Frechette; Treasurer Johnson, Miss Coulter.

PRESENT BY INVITATION: Chancellor Ryan, Dean Soutter, Planning Officer Littlefield, Acting Director of Libraries Clay, Mr. Frank O'Brien and Mr. John Stockwell.

Land - Worcester (Gammel Petition)

Chairman Haigis convened the meeting at 10:05 a.m. He introduced the first agenda item, a plot of land in Worcester now owned by the Syrian Church.

Syrian Church

Treasurer Johnson advised that State Representative Gammel, who was expected to be present could not attend. He will appear at some future meeting. This will be in support of the Syrian Church's claim for a substantially higher price for their property which the University seeks to acquire as part of its Medical School/Hospital area. The Treasurer briefly reviewed the history of this matter for the benefit of the committee, noting that the original offer had been $41,000 for the six acres of land, subject to the approval of the Trustees. Nothing official had been heard from the Syrian Church.

Medical School Exterior Design

Chairman Haigis turned the meeting over to Dean Soutter for discussion of Medical School - exterior design. The Dean advised that Mr. Aldrich of Campbell, Aldrich and Nulty was in San Francisco. In any event he is not now ready to make a formal presentation of the facade of the building. The Dean, by means of a table model, illustrated the theory of the plan for the buildings, including future additions when the need may arise. He described it as a functional building, pointing out the purposes of the various areas and the aesthetic effect of placing the library and dining halls in separate wings. The Dean feels the solution is acceptable.

Dean Soutter opposed the use of wide panel glass throughout the building, based on the experience of hospitals throughout the country stressing the need for patient privacy and also screening the elements. In general discussion, the committee expressed satisfaction at the resulting building design.

Concern was expressed for improved acoustics, especially in the laboratories.

Medical School Interior

Mr. John Stockwell, Hospital Director, described for the committee the interior planning of the hospital building, indicating on a set of blueprints the areas of interest and their proposed use.

It is expected there will be 400 beds. The importance of separating traffic was emphasized, since all types have quite different needs. Plans to insure separation and easy pedestrian flow were shown.

COMMITTEE

It is expected daily that there will be 500 - 1,000 people entering this building. Thus, separate patient entrances included in the design will effectively separate the different types of people entering, each according to their requirement.

Dean Soutter explained that this will be a "referral type" hospital, which makes a forecast of its full scope of activity difficult this far in advance.

Applications for federal grant were filed in February. The site visit was held April 3 and 4. Dean Soutter reviewed the results of the site visit, including the plan for a second visit. He stated that further consideration to the application would probably be given by August.

Worcester - Library Preliminary Plans

The Dean briefly summarized current plans for acquiring faculty and stated they were going well, due in great measure to the facilities and proposed program plans. He also stated that 30,000 books have arrived in Amherst to be sorted, labeled and listed on punch cards, before storing in Worcester pending completion of library facilities there. Treasurer Johnson anticipated that, at the next meeting of the Buildings and Grounds Committee, plans for acquisition of the Shaw Building in Worcester for this purpose would have progressed to the point where formal committee action would be needed.

Amherst Library Preliminary Plans

Planning Officer Littlefield described the preliminary plans for the Library at Amherst. The architects have been working closely with Acting Director of Libraries Clay and Mr. Littlefield; also, Dean Belluschi has gone over the exterior design with Treasurer Johnson.

Mr. Littlefield submitted for examination sets of prints which indicated the library would have 28 levels; two underground, and an ultimate capacity of 2 1/2 million books. Professor Clay joined in describing the building, floor by floor, along with the proposed use of the areas indicated. There was animated general discussion. It was noted that every modern device is being employed to aid the students (anticipated total of 25,000 by 1975) and to extend the usefulness of the facilities, including microfilming, to save space.

The building was designed to be red brick; however, the committee expressed an interest in having an alternate plan for limestone. Treasurer Johnson agreed to secure colored renderings from the architect showing the building with each material. It was left that alternate bids be prepared. On motion made and seconded, it was

COMMITTEE

VOTED: To recommend to the Board of Trustees approval of preliminary plans for the library as prepared by Edward Durrell Stone, architect, subject to further review of the material on the exterior facade of the building.

Medical Science Building Exterior Design

Dean Soutter distributed copies of a brochure showing the Medical School. Dean Belluschi has approved the design. After discussion, motion was made, seconded, and it was

VOTED: Subject to the approval of the Board of Trustees, to accept the preliminary exterior design of the Medical Science Building.

Southwest Complex Exterior Lighting

Treasurer Johnson presented a request for Trustee action on the exterior lighting at the Southwest Complex. The original plans anticipated the lights from the building itself would be adequate, but experience has proven lamp posts and exterior lighting is necessary. After discussion, motion was made, seconded, and it was

VOTED: To recommend to the Board of Trustees that they request the University of Massachusetts Building Authority to install area lighting in the Southwest Dormitory Complex.

Ziomek Property

The Treasurer informed the committee of the advisability of acquiring a small parcel of land on the northwest corner of the campus in order to tie two parcels together on the west side. He stated two appraisals have been made: ($250 and $300) and the owner insists upon $400, plus permission to pump water out of the brook. After discussion, motion was made, seconded, and it was

VOTED: To recommend to the Board of Trustees:

1. That in accordance with Chapter 590, Acts of 1966, Item 8067, and other acts, authorizing the Trustees of the University to acquire land, or land with buildings thereon, by purchase or by eminent domain under Chapter 79 of the General Laws, for the further development of the University; independent appraisals of the value of the land and buildings, if any, having been made by qualified disinterested appraisers and filed with Kenneth W. Johnson, Treasurer; the Trustees of the University purchase or take by eminent domain in fee, that portion, 22,050 square feet more or less, of the property of Anna and Casmir Ziomek located in Amherst, highway 116, and designated as parcel 4D-7 on pages 4D and 7B of the Amherst Town Atlas (1964), and that the purchase price for said property be Four Hundred ($400) dollars.

COMMITTEE

2. That, to the extent that the Trustees may be authorized in accordance with the provisions of Chapter 75 of the General Laws, Treasurer Kenneth W. Johnson is authorized to grant to Anna and Casmir Ziomek owners, permission to enter the above described land from time to time for the purpose of pumping irrigation water from the creek located thereon.

McIntire Land Acquisition

Treasurer Johnson read a draft of a letter to Professor Ruth McIntire, embodying the terms of a proposed acquisition of property. The result of the negotiation is a gift of land and exchange of land with Professor McIntire. After discussion, it was the consensus that a straight deed would be acceptable and Treasurer Johnson was authorized to continue with negotiations.

UM/Boston Master Plan Designer

After consideration of a Master Plan Designer for the University of Massachusetts at Boston, the Treasurer advised that Pietro Belluschi had made formal application to the Designer Selection Board of the project. There was further discussion of the various architects who should also be considered for recommendation to the Designer Selection Board. These will be the topic for discussion at the next meeting of the Committee on Buildings and Grounds.

UM/Boston Site

Chairman Haigis submitted to the committee a copy of a brochure prepared and sent by Mr. Logue's BRA office, describing the advantages of Columbia Point as a site for the University of Massachusetts at Boston. Presumably each Trustee will receive this by mail. Chancellor Ryan and Mr. O'Brien discussed at length the contents of the brochure.

The need for a formalized evaluation of Columbia Point using our site criteria was expressed. It was agreed to secure this from Sasaki, Dawson, DeMay Associates, in form to be supplied to the Trustees.

The advisability of preparing a presentation similar to Mr. Logue's on the Air Rights site was considered. This, too, was considered the province of the consultants, Sasaki, Dawson, DeMay Associates.

Mr. O'Brien informed the committee of the results of personal meetings and conversations with various key people relative to the Air Rights site. The new result indicated that there was no obdurate, general deepseated objection.

Chancellor Ryan outlined conversations held at various times with Mr. Edward Logue of BRA; also, with Mr. Tyson of Liberty Mutual, and the editor of the Boston Herald. Chancellor Ryan stated

he has informed everyone we want an inter city location. A compendium of inner city sites under consideration should be prepared.

COMMITTEE

The meeting was adjourned at 1:00 p.m.

Robert J. McCartney
Secretary, Board of Trustees

2920

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF COMMITTEE ON FACULTY AND EDUCATIONAL POLICY

June 19, 1967, 10:30 a.m., President's Office, Amherst

COMMITTEE

PRESENT: Chairman Troy, President Lederle; Trustees Haigis, Lyons, Rowland, McNamara; Provost Tippo, Treasurer Johnson, Secretary McCartney, Miss Coulter.

PRESENT BY INVITATION: Deans Moore, Spielman, Hunsberger, Tunis, Maki, Wagner; Professors Mellen, Gluckstern, Irvine, Sheckels, Hutchinson, Westhead, Paulsen.

Chairman Troy convened the meeting at 10:30 a.m.

M.S. and Ph.D. in Astronomy

A proposal to offer a Master of Science and Doctor of Philosophy Degree in Astronomy was submitted. Dr. William M. Irvine, Chairman of the Astronomy Program, and Dr. Gluckstern, Head of the Department of Physics and Astronomy, explained the need for the program.

Dr. Irvine stated the time was propitious, the faculty strong, the national need great for Ph.D. graduates in Astronomy. The importance of Ph.D. work in Astronomy relative to the national space program and the attraction of industry was emphasized. Such a program also would enable recruitment of a quality faculty that is difficult to obtain with undergraduate program alone. In addition it would make available grants for equipment and facilities not possible to obtain for undergraduate departments. It was noted that no other state university in New England offers graduate work in Astronomy.

There was discussion on acquisition of equipment. Dr. Irvine stated the great expense is offset through cooperative efforts with other schools: i.e. Harvard, for the use of the 85' radiotelescope; also, with the U. S. Naval Research Laboratory.

The proposed program is described in Document 67-072.

CAMROC (NEROC)

Dr. Robert L. Gluckstern advised the Committee of the interest of the Cambridge Radio Observatory Committee (CAMROC) in having the University participate in its programs and join the group. He stated there is no financial commitment envisioned at present. This is a federally funded project. The corporation has a scientific purpose. It is devoted to establishment of laboratories, experimental stations and other facilities for research and development in physical and biological sciences. Initially its interest is in radio astronomy. Membership would provide access to the $25-$35 million dollar facilities - one of the major observatories in the world. The preliminary design for the New England Radio-Radar Telescope has been completed and formal request for NSF funding is

pending. CAMROC proposes a non-profit corporation (CAMROC, INC.) to submit the proposal to NSF, to recommend or select the final site and provide scientific management of the facility.

COMMITTEE

Drs. Gluckstern and Irvine left the meeting.

Discussion followed. On motion made and seconded, it was

M.S. & Ph.D. in Astronomy

VOTED: To recommend to the Board of Trustees approval of the proposal to offer Master of Science and Doctor of Philosophy Degrees in Astronomy, as described in Document 67-072.

It was also

VOTED: To recommend to the Board of Trustees that the University join CAMROC (Cambridge Radio Observatory Committee) with the attendant responsibilities and privileges.

Professors Sheckels and Hutchinson joined the meeting. Dr. Sheckels submitted a request for approval of a Ph.D. program. He briefly reviewed the beginnings of the Electrical Engineering Department, and the improvement in quality of the graduates attracted, noting that this year there have been 219 inquiries on admission prior to June, 1967; twenty-five to thirty students plan to attend in the fall. The fourteen faculty members are qualified to carry on the program. Professor Sheckels outlined the following: (1) the great need of the teaching profession and industry (2) the improved quality of the department which would result from the addition of this program (3) the increased opportunity to obtain fellowships (4) additional grant money available to faculty members with Ph.D.'s (5) increase in general University prestige. The entire proposal is outlined in Document 67-073. There was discussion. Professors Sheckels and Hutchinson then left the meeting.

Ph.D. in Electrical Engineering

Dean Moore supported the proposal. He stated the program had been in preparation for three years. He further stated that in his judgment the proposal was 20 years overdue.

After further discussion, motion was made, seconded and it was

VOTED: To recommend to the Board of Trustees approval of the Ph.D. program for the Electrical Engineering Department, as outlined in Document 67-073.

Dean of the Graduate School, Edward Moore, described the proposed Master of Science Program in Marine Science, as outlined in Document 67-074, supplied to the members of the committee in advance of the meeting. The present staff is sufficiently competent

and interested in the program to support it. It is expected that the Boston campus will be included as the program develops.

COMMITTEE

President Lederle noted that the program is basically a regrouping of courses. Only one new course will be required.

After discussion, motion was made, seconded and it was

M.S. Program in Marine Science

VOTED: To recommend to the Board of Trustees the approval of the interdisciplinary program leading to the Master of Science Degree in Marine Science as detailed in Document 67-074.

Dr. Edward Westhead, Acting Head of the Department of Biochemistry, introduced a proposal for an undergraduate major in Biochemistry. Complete description of the proposal, including justification, comparative data with other universities, space and equipment requirements as well as staff requirements and data were incorporated in Document 67-075. This was supplied to the committee in advance of the meeting. Professor Westhead stated the Department of Biochemistry proposes to inaugurate an undergraduate program leading to the B.S. degree with a major in Biochemistry. No new courses are proposed. There was discussion.

It was then moved, seconded and

Undergraduate Major in Biochemistry

VOTED: To recommend to the Board of Trustees that the proposal for an undergraduate major in Biochemistry as outlined in Document 67-075 be adopted.

Master Plan for Reorganization Graduate Program in Germanic Languages and Literature s

Dean Hunsberger, Dr. Paulsen and Associate Dean Wagner, presented a proposed Master Plan for reorganization of the Graduate Program in Germanic Languages and Literatures. These course changes and additions, designed to broaden the Department of Germanic Languages and Literatures in the areas of (1) Scandinavian Languages and Literatures (2) Dutch Language and Literature (3) Germanic Philosogy were incorporated in Document 67-076, supplied to the committee in advance of the meeting.

There was discussion as to long range plans and benefits. It is proposed to experiment for the time being with only one language, i.e. Danish -- if enrollments are good in the next two years, the Department proposes to try Swedish. Provost Tippo stated a report would be made yearly on enrollment in these courses.

Dr. Paulsen left the meeting.

There was discussion and comment; motion was made, seconded and it was

VOTED: To recommend to the Board of Trustees the adoption of the master plan for reorganization of the Graduate Program in Germanic Languages and Literatures as outlined in Document 67-076.

Trustee Haigis suggested a future meeting devoted exclusively to the discussion of language courses, in light of current world need.

COMMITTEE

The Provost presented four proposed changes (amendments) to the Constitution of the Faculty Senate, UM/A, as set forth in Document 67-077, attached. All of these have been approved by the Senate. The changes (1) arrange for the Athletic Council to keep the outgoing chairman on for a year following expiration of his term if his chairmanship and term of council membership expire simultaneously (2) provide for inclusion of members of the professional library staff as members of the Faculty Senate (3) allows the Committee on Committees to recommend temporary replacement as necessary to Senate committees during the summer (4) includes the Director of University Libraries as a member of the Senate.

Faculty Senate Constitution Amendments

On motion thereupon made, seconded, it was

VOTED: To recommend to the Board of Trustees that they confirm and approve the proposed amendments to the Constitution of the Faculty Senate as detailed in Document 67-077.

Associate Dean Wagner next presented a proposal from the Art Department for a curriculum which would lead to a specialized degree - Bachelor of Fine Arts. This is covered in Document 67-078. The program will provide art courses for students desiring to make a professional career of art. The proposed degree would adequately prepare art majors for study in any graduate school in the nation.

Bachelor of Fine Arts - Studio Art - Art Education

After discussion, a motion was made and seconded and it was

VOTED: To recommend to the Board of Trustees approval of the proposed program leading to a Bachelor of Fine Arts in Studio Art and Bachelor of Fine Arts in Art Education as described in Document 67-078, attached.

Provost Tippo submitted a listing of new courses, stating that some 45 departments and programs were involved. After comment, motion was made, seconded and it was

New Courses

VOTED: To recommend to the Board of Trustees approval of new courses as listed in Document 67-079.

The Provost next introduced the subject of nepotism, specifically appointment of man and wife in the same academic department. Discussion followed. The President stated his general opposition to nepotism on the ground of principle, but it was agreed that certain rare exceptions should be made from time to time

Nepotism

involving unusually qualified husband and wife teams, both of whom are proven scholars and both of whom have held professional posts in other universities of quality.

COMMITTEE

The meeting moved to luncheon, where the business continued.

Center for International Agricultural Studies

Dean Spielman submitted a proposal for a Center for International Agricultural Studies. Copies of this proposal had been supplied to members of the committee in advance of the meeting - Document 67-080.

The Dean outlined University involvement in international programs over the past century, including Colonel Clark's historic visit to Hokkaido, Japan, also the programs in Malawi, Uganda, Oxford, Bologna and Madrid.

Dean Spielman stated a committee of the Faculty in Agriculture had been appointed to study possibilities for international activities within the College of Agriculture. Reference was made to the Food for Peace Act, passed in 1966, also the International Education Act in 1966, not yet funded. The faculty committee recommended programs at both the graduate and undergraduate level.

The committee agreed to endorse the proposal in principle. Any specific proposals will be brought back to the committee for further discussion.

Latitude in Entrance Requirements

Dean Tunis was invited to discuss Latitude in Entrance Requirements in Unusual Cases, as described in Faculty Senate Document 67-047. The Dean described the effect of the proposed modification of policy, pointing out that it was slight. He mentioned that a special faculty committee made up of negro faculty members has recommended special consideration for underprivileged students. This group plans to travel all over the state in an effort to attract promising but underprivileged youth.

At present certain secondary school subjects are listed as required for admission; students who do not meet these requirements may be admitted, but with deficiences that have to be made up without credit. Two modifications are recommended to this policy. First, the same subject requirements should be considered as strongly recommended subjects be considered for admission without deficiency if, in the judgment of the Dean of Admissions, they show real promise of being successful students.

Dean Tunis reported that the Faculty Senate has voted to approve the plan but with the proviso that only 3% of the Freshman Class may be exempted from present requirements.

Dean Tunis assured that the results of this relaxing of policy would be reviewed as related to enrollment and result annually and a report given to the Faculty Senate and then to the Trustee Committee on Faculty and Educational Policy.

COMMITTEE

After thorough discussion, motion was made, seconded and it was

VOTED: To recommend to the Board of Trustees modification of the University policy on subject requirements as detailed in Faculty Senate Document 67-047 and as amended by the Faculty Senate to limit cases to 3% of the Freshman Class.

New England Association of Colleges and Secondary Schools Evaluation Report

President Lederle stated that the final Evaluation Report of the New England Association of Colleges and Secondary Schools would be summarized at a later meeting. The President termed it a very enthusiastic report, indicating the University is on the move.

The meeting adjourned at 1:55 p.m.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE EXECUTIVE COMMITTEE

June 26, 1967, 10:00 a. m., Chancellor's Conference Room, UM, Boston

COMMITTEE

PRESENT: Vice Chairman Healey, President Lederle, Trustees Haigis, Lyons, Pumphret, Troy; Provost Tippo, Treasurer Johnson, Secretary McCartney, Miss Coulter.

PRESENT BY INVITATION: Dean Redfern, Business Manager Grady, Staff Assistant Myers; Chancellor Ryan. Mr. William Marcello, Chairman, Institution Committee, MSEA; Joseph E. Deschenes, President, UMEA; Roland R. Robinson, Grievance Committee Chairman, UMEA; J. Ernest Fugere, Vice President UMEA; David H. Mercure; Paul Korpita, President, Local 1776, AFSCME; Edwin J. Butkiewy, Treasurer, Local 1776, AFSCME; Richard E. Banner, Chairman of Janitors, Local 1776, AFSCME; Mark Dalton, General Counselm MSEA; Charles C. McGlynn, 1st Vice President, MSEA: Clarence Hunter, Executive Committeeman, MSEA(UM): Mrs. Barbara Fifield, Local 1776, AFSCME; Mr. Kelley, State Department of Personnel; Mr. Joseph Correa, counsel for Local 1776, AFSCME.

Bargaining Unit

Acting Chairman Healey convened the meeting at 10:10 a.m. in the Conference Room of the University at Boston. The first item of business was the scheduled informal hearing relating to the determination by mutual agreement of the appointing authority and employee groups of appropriate bargaining units.

President Lederle reported on conversations with the Attorney General's office on the propriety of holding discussions with the University employees prior to establishment of the unit for collective bargaining. Business Manager Grady discussed the effect of recent pertinent changes in regulations issued by the Office of the State Director of Personnel.

It was agreed to allot twenty minutes to each employee group represented at the meeting for presentation of its position.

Local 1776, AFSCME

Mr. Correa spoke for the Local 1776, AFSCME (AFL-CIO). He reported that he is in effect requesting agreement of three units as follows: (1) janitorial employees at Amherst, for which agreement was sought through presentation of Form B on May 26 (the President noted that this form was unsigned); (2) for security personnel at Amherst, which unit was sought through filing of Form C with the State Personnel Director, and (3) for non-professional personnel at

COMMITTEE

Boston, which unit was sought through filing of Form C with the State Personnel Director. His position was that the large number of University employees made it impractical to group them into one unit. In addition, the wide variety of duties and functions of the various employees, dictated the need for special, smaller groupings, i.e. Janitors (Amherst), Secretarial (Amherst), Clerical (Boston), etc. as the need arose. He also contended that the janitor grouping best met the criterion of a common supervisor.

Mr. Correa indicated, however, that his group would consider the Boston campus non-professional employees as a separate, single group, because of its relatively small size.

President Lederle questioned Mr. Correa on the propriety of filing with the Director of Personnel a Form C, "Petition for Bargaining Unit Determination", when in fact discussion about a bargaining unit had not been completed with members of Local 1776; that no disagreement exists until procedures set forth in the rules to reach an agreement have been exhausted; and that two of the petitions relate to units about which the University has never been contacted, much less its agreement sought.

Mr. Correa explained that he had anticipated disagreement as an inevitable future development, and because of an earlier decision by the Trustees in favor of the single unit, it seemed appropriate to him to file such notice.

Chairman Healey thanked him for his presentation and stated that the Executive Committee would endeavor to present the employee matters to the full Board of Trustees for discussion on Friday, June 30.

MSEA

Mr. Mark J. Dalton, representing the Massachusetts State Employees Association, next addressed the Committee. He stated that MSEA would favor all non-professional employees at the University as one unit for bargaining purposes, and had so requested by submitting From B on May 26, 1966. A similar determination has not been made on the Boston campus, but it seems likely that UM at Boston non-professional employees would be considered one unit also. The needs of special interest groups would be handled within the overall unit. Mr. Dalton produced what he stated were approximately 500 cards signed by employees asking that the MSEA represent them. He stated they represented personnel from all sections of the non-professional staff of approximately 2,000 non-professional employees on the Amherst campus.

Chairman Healey thanked him for his presentation.

There was discussion and brief rebuttal in which both parties presented final summaries. The employee representatives then left the meeting.

Chairman Healey stated that it seemed as if both groups would agree on a unit composed of all non-professional employees at

Boston; both Mr. Correa and Mr. Dalton expressed agreement with such a unit.

COMMITTEE

Employees UM at Boston

Chancellor Ryan joined the meeting. He indicated that no active interest was apparent among his employees in regard to selection of bargaining unit and that he was not aware of any form of organizational activity as yet along these lines.

After thorough discussion, Chairman Healey noted that the Administration and Trustees recommended single bargaining unit in November 1966, and that the criteria for determining a unit had not changed significantly.

Bargaining Unit

Trustee Lyons stated the Administration has been very open and fair in handling relations with employee groups and in soliciting their viewpoints as to what should constitute an appropriate bargaining unit.

Chairman Healey stated as the sense of the meeting.

> We recommend to the Board that they designate that the appropriate unit for bargaining purposes is "all non-professional employees within 15 miles of Amherst" and to authorize the President to do whatever is necessary to implement the decision of the Board. He also noted that mutual agreement exists with Local 1776 and the Massachusetts State Employees Association on treating UM at Boston non-professional employees as a single unit.

After further discussion, it was unanimously

VOTED: To recommend to the Board of Trustees that one appropriate bargaining unit consist of all full-time, non-professional employees whose primary place of employment is on or within 15 miles of the Amherst campus, except those who have been classified "managerial"; also that another appropriate bargaining unit consist of all full-time non-professional employees of UM at Boston, except those who have been classified "managerial".

Graduate Student Fee

Treasurer Johnson submitted for consideration, a proposal that a new fee policy for graduate students be adopted, effective with the fall semester, 1968. This fee would include the Student Union Fee, Health Service Fee and Identification Card Fee (but exclude the Commencement fee) on a basis of $5.00 per credit hour, up to a maximum of $50.00. This program has the approval of the Provost and the Dean of the Graduate School.

There was discussion. Motion was made, seconded, and it was

COMMITTEE

VOTED: To recommend to the Board of Trustees that, effective with the fall semester 1968, graduate students shall pay a General Fee consisting of the Student Union Fee, the Health Service Fee and Identification Card Fee (but excluding the Commencement Fee) on a credit hour basis up through a total of ten credit hours. A fee of $5.00 per credit hour shall be assessed all students for each semester and a fee of $2.50 per credit hour shall be assessed for each summer session. Any student registered for thesis shall pay a fee of $50.00 regardless of the number of credits for which he is registered. Holders of fellowships and assistantships who receive a waiver of tuition do not thereby receive a waiver of fees. Each student pays his own fees unless special arrangements are approved by the Dean of the Graduate School.

Budgets

Discussion of the 1968 operating budgets was held. On the state appropriated budget, based on what is expected to be appropriated some time in the next few days, the President terms the 1968 allocations "an austerity budget". It was noted that the growth potential of the University appears to be recognized by the Legislature solely on the basis of providing a sufficient number of faculty to handle the students. Less money was allowed than previous years for travel, supplies and equipment, all of which needs to be increased proportionately with the advancement in numbers of students and faculty. The President emphasized that the situation is "serious." If budget cuts are not restored by later supplemental appropriations, the University will find itself "moving backward," he said. Though academic salaries are competitive in New England, provision of support staff is radically below the proper level necessary to sustain the faculty.

Provost Tippo discussed the 1968 State Fund Operating Budget. An acute need for additional funds is created by the addition of 1500 students, plus 500 full-time equivalent summer students - a total increase of 2000 - plus 100 new faculty. Despite this growth, less money has been appropriated in a series of accounts such as travel, advertising and printing, office supplies and equipment. This will seriously handicap the administration of university affairs. The Provost pointed out that, although we have added 100 new faculty, we have no allowance in the budget for furniture or equipment for them. He said the overall budgetary increase for educational supplies (account 13) when divided by the number of additional students, comes out to $16.66 per student. This creates an impossible situation.

The Provost also reported that our request for supporting staff (clerks and technicians) has been cut drastically.

COMMITTEE

Conferences with the Deans, in an effort to cope with these problems, resulted in proposals which would mean turning students away from laboratory courses or shutting down certain laboratories. The computer budget will not permit continued operation after January - February, 1968.

The library situation is really critical. The appropriation for books is short of the need by $300,000. There has not been an increase in the library book funds for the last five years, though the number of students using the library has advanced rapidly (i.e. 6,000 students). This is reflected in the accreditation report of the New England Association of Colleges and Secondary Schools which comments at many places on the University's "inadequate library." With the present shortage of library funds it may become necessary to reduce the hours the library is open. The American Council on Education has a table on libraries of 106 universities. The University of Massachusetts is listed in the sixth quality group, which is the lowest grade. The Provost continued that faculty research support has been curtailed by $50,000. A needed $80,000 is not available for controlled atmospheric chambers in the Morrill Science Center; an additional $50,000 is needed for library equipment. The Provost continued that the University intends to put in for a large NSF Center of Excellence grant which would do much for our prestige - not to mention a grant of five to six million dollars. A real question is emerging whether such a grant would be made in view of the present level of budgetary support for the library.

Discussion continued encompassing other areas of deep concern. A supplementary budget is vitally necessary. Lacking this, a restoration of funds should be requested through a deficiency budget. Otherwise, progress at the University may be said to have come to a halt.

Chancellor Ryan described the situation at UM at Boston. He stated that the budget adds $40,000 to the Governor's recommendation because of six positions left out of the Executive budget. He stated the Boston campus is short in every category detailed as short in Amherst, particularly library appropriations, the equipment account and items to satisfy needs in the science areas.

Specifically:

Library appropriations of $100,000 should be $300,000.

Equipment appropriations are approximately one-half what is needed.

Around $375,000 more than is presently in the 16 account will be required for rental space next fall. This is a new item based on bids just received for lease of additional space.

UNIVERSITY OF MASSACHUSETTS

COMMITTEE

UM at Boston Temporary Space

Chancellor Ryan commented on proposed use of additional rented space in the Armory and the Sawyer Building. He is hopeful of retaining third floor space in the Salada Building pending completion of renovations to the other buildings.

There was discussion as to the proper course of action to pursue on the budget. Chairman Healey said a general instruction only was needed: to work for restoration to the budget of as much as possible of sums originally requested.

It was

VOTED: To recommend to the Board of Trustees the acceptance of 1968 State and Trust Fund Operating budgets.

Dining Commons Fee

Treasurer Johnson submitted a proposal for a change in the dining commons fee. He explained the budget for the Boarding Hall and the operating problems of the past year. This year the Southwest dormitories will be filled, and with the approval of the proposed adjustment in fee, the budgets will be in balance for the coming year.

Business Manager Grady commented that the Trustees might consider at some time adopting the policy now common throughout the country that all students who live on campus eat on campus.

There was discussion, encompassing general campus policy on meals. After motion duly made and seconded, it was

Increase in Meal Rate

VOTED: To recommend to the Board of Trustees an increase in the daily meal rate for the dining halls for three meals on Saturday and three meals on Sunday to the same rate as charged for the other days of the week: $2.75 a day effective in September, 1967.

The meeting was adjourned at 1:10 p.m.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON BUILDINGS AND GROUNDS

June 26, 1967, 12:30 p.m., Statler Hilton Hotel, Boston

COMMITTEE

PRESENT: Chairman Haigis, President Lederle, Trustees Gordon, Brown; Provost Tippo, Treasurer Johnson, Secretary McCartney, Miss Coulter.

PRESENT BY INVITATION: Chancellor Ryan, Dean Redfern, Business Manager Grady, Staff Assistant Myers, Mr. O'Brien; Mr. John Carl Warnecke, Mr. Wallace V. Cunneen, Jr. and Mr. A. Eugene Kohn, architects; Dean Paul Gagnon.

UM at Boston Site

Chairman Haigis convened the meeting at 2:30 p.m. He stated that any Boston site proposal for the University must first be reviewed by State and City authorities.

Mr. O'Brien was asked to describe the Allston site, which he is in the process of checking. He said it consists of about 50 acres. This site borders the riverfront. It encompasses no homes; only a business district. Sasaki, Dawson & DeMay Associates are presently checking the location.

Mr. Haigis stated, in accord with public statement the committee continues to accept and review possible sites. The July meeting of the committee will be devoted to discussion of the UM at Boston site, at which time site analyses are expected to be available.

The meeting advanced to the discussion of the acquisition of temporary space in Boston.

Bids on fifteen properties had been received by the State Superintendent of Buildings on June 12, 1967. After discussion, motion was made, seconded and it was

VOTED: To recommend to the Board of Trustees leasing of the following space:

130 Columbus Ave., Kevlan Realty, Alternate #1, 41,700 sq. ft., $4.295/sq.ft., $179,120 annual rent, for Locker, Storage and Library use;

140 Berkeley St., Black & White Taxi, 150,000 sq.ft., $3.90/sq.ft., $585,000 annual rent (excluding electricity) for Classroom, Study area, Cafeteria, Student Lounge, Bookstore, Student Activities and Student Affairs, and Faculty Offices.

Treasurer Johnson advised it would be necessary to request an additional appropriation of $385,000 to pay for this. It was thereupon moved, seconded and

COMMITTEE

VOTED: To recommend to the Board of Trustees that a supplemental budget request be submitted to cover the cost of the rental of additional space for UM at Boston in an amount of $385,000.

The Treasurer advised that the Tenant at Will Agreement on the Liberty Mutual Building was to expire July 1 and has been extended to October on the same terms.

Chancellor Ryan advised that the agreement for the third floor of the Salada Building runs out shortly, and he would like to continue occupancy through the summer, possibly into October in order to provide suitable space until the other rental buildings are ready.

Treasurer Johnson has discussed the matter of the Medical School office space with Dean Soutter, with the thought that funds could be supplied by the Medical School to rent offices. This group requires space in Boston to facilitate discussion with architects and other professional people concerned with the planning and construction of the Medical School.

After further discussion, motion was made, seconded and it was

VOTED: To recommend to the Board of Trustees that they authorize the Treasurer to negotiate appropriate contracts to extend the use of space in the Salada Building until other space is available, and to take appropriate action to secure office space for the Medical School.

Mr. Warnecke of John Carl Warnecke and Associates, with his Vice President, Mr. Cunneen and Mr. Kohn joined the meeting.

Descriptive brochures were distributed describing the Warnecke organization and graphically illustrating some of the building which this firm has planned and constructed. Mr. Warnecke, using slides, projected extensive examples of the worldwide experience in varied types of construction. There was discussion between the members of the committee and Mr. Warnecke, who indicated he would be quite willing to work with Mr. Belluschi or any other master planning consultant named by the Designer Selection Board to assist in the development of UM at Boston.

Basically, Mr. Warnecke's architectural philosophy on urban universities was concerned with the development in metropolitan environments of the so-called "megastructure" a series of adjoining buildings constructed flexibly so that varied or different

use of given units could be undertaken, for example, a decade from now should different institutional needs arise.

COMMITTEE

The experience of the Warnecke firm encompassed many university buildings including the Stanford Undergraduate Library and a master plan for the new University of Virginia campus.

Treasurer Johnson described a parcel of land, 2.68 acres more or less, presently owned by George and Regina Gizienski, located in Amherst and Hadley, adjacent to Highway #116, needed for University use. It was recommended that the request of the present owner for permission to enter the land from time to time to pump irrigation water from the creek located thereon, be granted.

After discussion, motion was made, seconded and it was

George and Regina Gizienski Property

VOTED: To recommend to the Board of Trustees that, in accordance with Chapter 590, Acts of 1966, Item 8067-69, and other acts, authorizing the Trustees of the University to acquire land, or land with buildings thereon, by purchase or by eminent domain under Chapter 79 of the General Laws, for the further development of the University; independent appraisals of the value of the land and buildings, if any, having been made by qualified disinterested appraisers and filed with Kenneth W. Johnson, Treasurer; the Trustees of the University purchase or take by eminent domain in fee, that portion, 2.68 acres more or less, of the property of George and Regina Gizienski located in Amherst, and Hadley, Massachusetts which is adjacent to and east of Highway 116, and designated as parcel 2, Page 7B of the Amherst Town Atlas (1964), the parcel extending into Hadley; and that the purchase price for said property to be One Thousand Five Hundred Sixty-Seven ($1,567.00) dollars.

That, to the extent that the Trustees may be authorized in accordance with the provisions of Chapter 75 of the General Laws, Treasurer Kenneth W. Johnson is authorized to grant to George and Regina Gizienski, above named owners, permission to enter the above described land from time to time for the purpose of pumping irrigation water from the creek located thereon.

The Treasurer described a parcel of land, the property of Florence Jekanowski and Josephine Werenski, consisting of 17.15 acres, located in Hadley, on the easterly side of Route #116. Treasurer Johnson described the relevant value and location of the

property as related to the University. Appraisals having been made by qualified appraisers, it was moved, seconded and

COMMITTEE

VOTED: To recommend to the Board of Trustees that, in accordance with Chapter 59, Acts of 1966, Item 8067-69, authorizing the Trustees of the University to acquire land, or land with buildings thereon, by purchase or by eminent domain under Chapter 79 of the General Laws, for the further development of the University; independent appraisals of the value of the land and buildings, if any, having been made by qualified disinterested appraisers and filed with Kenneth W. Johnson, Treasurer; that the Trustees of the University purchase or take by eminent domain in fee, the property of Florecne B. Jekanowski and Josephine C. Werenski consisting of 17.15 acres, more or less, and located in Hadley, Massachusetts on the easterly side of Route #116, the southerly side of land now or formerly owned by Peter O. Ostrowski, the northerly and westerly sides of land owned by the Commonwealth of Massachusetts; and that the purchase price for said property be Fifteen Thousand Five Hundred ($15,500.00) dollars.

Florence B. Jekanowski and Josephine C. Werenski Property

The Treasurer advised that the acquisition of the Paul Winkler property is still under consideration. An offer has been made based on the appraisals and word is awaited from Mr. Winkler prior to the start of taking proceedings.

Winkler Property

Plans for additional development of the Physical Education playing fields were described. This would require moving the beef cattle barn to Deerfield; the sheep would then be moved to the former beef area. After discussion, motion was made, seconded and it was

VOTED: To recommend to the Board of Trustees that the plans and specifications for the Physical Education fields as prepared by Gordon Ainsworth and Associates be approved and that arrangements be made to move the sheep and swine to other locations.

Physical Education Fields

The Treasurer noted that background material on Mr. Murray D. Lincoln, Class of 1914, had been supplied to the committee (attached). After brief discussion and upon motion made and seconded, it was

VOTED: To recommend to the Board of Trustees that the new Campus Center be named the Murray Lincoln Campus Center in honor of this late, distinguished alumnus of the University.

Murray Lincoln Campus Center

UNIVERSITY OF MASSACHUSETTS

The plans for the new research building at Wareham were described by the Treasurer. Plans and specifications were shown. After discussion, a motion was made, seconded and it was

COMMITTEE

Experimental Biology Laboratory, Wareham

VOTED: To recommend to the Board of Trustees that plans and specifications for the Experimental Biology Laboratory at Wareham be approved.

The Treasurer informed the committee of the activities to date of the Designer Selection Board, stating the Board has interviewed the following firms and individuals as potential architects and/or master plan consultants for the development of UM at Boston:

Architects, UM at Boston

Architects Collaborative of Cambridge
Sasaki, Dawson, DeMay & Associates of Watertown
P. Belluschi of Boston
Harry Wiess of Chicago
John Carl Warnecke & Associates of San Francisco, Washington, and New York

The selection Board indicated it would welcome further recommendations from the Trustees. Marcel Breuer and others will be interviewed at a later date.

Mr. Johnson has informed the Designer Selection Board that Dr. Belluschi is our first choice.

Treasurer Johnson also reported on his talk with Gordon Bunshaft of Skidmore, Owens and Mayer with respect to the above project. Mr. Bunshaft was too busy and declined.

Governor's Capital Outlay Budget

Copies of the Governor's Capital Outlay budget for the University totaling $18,765,000 were distributed (attached). This is in addition to the $45,000,000 for the Medical School already appropriated this year.

The meeting was adjourned at 4:35 p.m.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF COMMITTEE ON FACULTY AND EDUCATIONAL POLICY

August 7, 1967, 10:30 a.m., Chancellor's Conference Room, Boston

COMMITTEE

PRESENT: Chairman Troy, President Lederle; Trustees Haigis, Lambson, Lyons, Croce, Plimpton, Rowland, Greenblatt; Treasurer Johnson, Secretary McCartney.

ALSO PRESENT: Chancellor Ryan, Acting Dean Gagnon; Dean Soutter, Miss Coulter.

Chairman Troy convened the meeting at 10:30 a.m.

Curricular Development UM at Boston

Dean Gagnon presented the proposed program of curricular development for the University of Massachusetts at Boston. He stated this course material had been considered by the Faculty Affairs Committee of the Faculty Senate and also by the Chancellor's Office. In general there is a close relationship between these proposals and major requirements at the Amherst campus of the University. Outline of requirements of each major department for students pursuing degrees in each specialization were supplied to the committee (Document T68-003).

The President cautioned against adopting a schedule of courses exceeding the capacity of the staff to man and teach them. He referred to the prescribed 15-1 student-teacher ratio.

Chancellor Ryan stated the schedule for the semester must be worked out within the 15-1 ratio, and that two things stand behind the requirements for this curricula: (1) the course may be listed but not taught - in the event of lack of student interest (2) the course may be listed but not offered - due to non-availability of faculty. The Chancellor anticipates the new junior offerings will be well filled. Dean Gagnon stated there are 855 pre-registrations for upper classes, among students moving from sophomore to junior class and it is expected there will be about 150 transfers. Spread over all advanced courses proposed this would average 18-20 students per section.

New Courses 1967-68

There was discussion of the departmental major requirements and Dean Gagnon presented new courses proposed for 1967-68 to fill the junior-senior needs in each department.

The members of the committee were supplied with detailed supporting material (Document T68-004) and a summary of the numbers of courses to be offered. The large increase from the 1966-67 offerings, Dean Gagnon said, reflected the addition of a junior class, a number of seniors, and the need to provide upper-level courses of considerable variety to satisfy major requirements developed by the faculty. It is expected that few courses will be added in 1968-69, consistent with the University policy of avoiding

proliferation of specialized offerings. The summary indicated a total of 250 semester courses, compared to 136 offered previously.

Courses Discontinued COMMITTEE

A listing of courses to be discontinued (Document T68-005) was reviewed and discussed.

There was discussion, following a query by Trustee Greenblatt, of the practice of instructors teaching on both campuses. Chancellor Ryan advised that this has been considered, but not yet adopted. The President stated we should focus on this a little more. At the time a graduate level program is offered, Chancellor Ryan said, it could be that some of this work would be done in Amherst and some in Boston.

Dean Gagnon advised that currently of the 855 pre-registered students, 250 indicated major in humanities, 385 social sciences, 120 natural sciences, 100 mathematics; this does not include the expected transfers. In addition, 150 of these students are also preparing for state teachers requirements - elementary or secondary level.

Partition Social Relations Department into Department of Psychology & Department of Sociology-Anthropology

Dean Gagnon explained that the partition of the Social Relations Department into the Department of Psychology and Department of Sociology-Anthropology is now desirable partly because of a change in personnel. Returning to the traditional division between these two groups is more compatible with the current situation. Introductory courses will be called Social Relations as before, and taught by the two staffs working together.

President Lederle noted that this indicated a trend in the direction of departmentalization. He asked Chancellor Ryan to elaborate on this development.

Departmentalization

Chancellor Ryan stated that the University at Boston does not now have departments in the formal sense, but new recruits, due to previous associations (graduate schools, professional societies, etc.) think of themselves as members of a department. He stated he was in favor or organization of University of Massachusetts at Boston on a department basis and operating in this way where appropriate. Super specialization and super compartmentalization, as well as fractionalizing of the faculty, will be avoided.

The Chancellor indicated the direction recommended today is to establish a number of subject-matter areas into departments, with chairmen and their own committees. Division structure will be preserved as a cementing agent.

Dean Gagnon noted that to give the division meaning, it is necessary to leave a good deal of authority in the hands of the Chairman - for example, faculty recruitment and budgets. Decentralization of administration would result. Cohesive academic units to think out and develop programs would result. The administrative detail can be better handled by a division chairman who is at least two steps closer to his constitutent departments than a

dean would be. It is, in fact, a device to change the nature of the administration.

COMMITTEE

Chancellor Ryan stated that, at a later date, a recommendation would be submitted to the Trustees to organize a specific number of areas as departments and appoint the various persons as chairmen. He noted there will be three divisions, in place of the four now established, since Math will be included with the Humanities. These divisions will be: Humanities, Social Sciences, Natural Sciences. The recommended framework, manner of operation and functions of the chairmen will be clarified in a later presentation.

It is expected that a division chairman could also teach. The Chancellor said it is inevitable that, as the program grows, additional administrative personnel will be required so that valuable teaching time will be released. In addition, it may be necessary to provide released time to chairmen of some of the large departments because of the increased size of the department with attendant administrative responsibilities.

On the question of rotating department chairmanships, Chancellor Ryan commented that an appointed chairman would be a possibility, with a three-year term. This would take the burden of administrative work off the professional teacher. The Chancellor said he would always consult with his faculty before presenting any name to the President and the Trustees.

Teacher Certification Program

Dean Gagnon submitted a preliminary report on the Teacher Certification Program. He informed the committee that 260 students have expressed interest in teaching elementary school; 150 of these are juniors. The Dean advised that the statutory requirements of the Commonwealth are relatively liberal and can be met by courses regularly offered. Search has been instituted for an administrator to coordinate the program with special reference to the practice teaching program. None of the candidates has been found suitable to date. In view of this a qualified capable regular member of the department of English has been appointed as Acting Coordinator: Mr. Alex Campbell. The Dean outlined Mr. Campbell's qualifications briefly, including his teaching experience and scholastic background. It was noted that this approach represents a simple version of Dr. Conant's recommendation that universities prepare teachers basically out of general curriculum and reserve the senior year for methodology.

After further discussion, motion was made, seconded, and it was

UNIVERSITY OF MASSACHUSETTS

COMMITTEE

Approval UM at Boston Department Structure

VOTED: To recommend to the Board of Trustees the approval of the Department structure, as submitted by UM at Boston

Document T68-003 - Departmental major requirements
Document T68-004 - New courses proposed for 1967-68 to fill Junior-Senior needs in each department
Document T68-005 - Courses to be discontinued

UM at Boston Faculty-staff sources; bibliography

A listing of the sources of the University of Massachusetts at Boston faculty and staff was supplied to the members of the committee, with a partial bibliography of the faculty. The Dean noted that recruitment has been greatly aided by the location of the University in the Boston-Cambridge education-research complex. He called attention to the wide flung areas of the country represented by the faculty. The Chairman said he was enormously impressed with the breadth of experience and academic attainment of the UM at Boston faculty.

Trustee Lyons entered into the record the committee's satisfaction with the Dean's report.

Medical School Candidate, Department of Bio-chemistry

Dean Soutter was invited to describe a distinguished candidate for Professor and Chairman of the Department of Biochemistry, for the School of Medicine. After discussion, Chairman Troy expressed the committee's interest and favorable impression of the candidate and encouraged Dean Soutter to proceed with further negotiations.

Charter for Student Freedom

President Lederle informally advised the meeting that a Charter for Student Freedoms was under consideration, and that conversely there should be a Charter of Student responsibilities. He stated the basic problem is to develop a fair and equitable process for administering discipline. A student-faculty committee has been working on an improved student disciplinary code which will be implemented this fall. The court system is quite complicated, he said, and it will be submitted to Attorney Broadhurst for review and comment prior to presentation to the Trustees. The President said the Student-Faculty recommendations will be finalized through the Committee on Student Activities sometime during the next academic year. The Association of Governing Boards meeting in Washington will discuss similar matters at a meeting in Washington in the fall.

The meeting was adjourned at 12:20 p.m.

Robert J. McCartney
Secretary, Board of Trustees

COMMITTEE

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON BUILDINGS AND GROUNDS

August 7, 1967, 12 Noon, Statler Hilton Hotel, Boston, Mass.

PRESENT: Chairman Haigis, President Lederle; Trustees Crowley, Emerson, Gordon, Thompson; also, Trustees Croce* and Plimpton*; Treasurer Johnson, Secretary McCartney.

* Ad hoc members for Medical Affairs

ALSO PRESENT: Dean Soutter; Acting Dean Gagnon, Mr. O'Brien of UM at Boston; Director of Physical Plant Hugill and Mr. Martin Nelson; also, Appraisers J. C. Brody, John Tehan and Archie Horne.

The meeting was called to order by Chairman Haigis at 12:45 p.m.

Acquisition of Shaw Building - Worcester

Treasurer Johnson presented a report on progress in acquiring the Shaw building and property adjacent to the Medical School in Worcester. This property is currently owned by Henry and Alyce Jacobs and Mr. Samuel Pearlman of Boston. Title to this property is reported to be in contest.

Three appraisals have been received, each arrived at independently and are on file with the Treasurer.

It was noted that the appraisals were arrived at in part by taking into account an estimate of replacement cost. Discussion followed. Dean Soutter observed that the Medical School would require a location to house faculty and certain kinds of storage while the school was in the construction phase. The property could also be used, if necessary, to teach the first class until permanent buildings became available. Messrs. Brody, Tehan and Horne, the three appraisers, were introduced to the committee and made themselves available for questioning. In addition to other considerations, the appraisers had based their valuation on rental averages in the Worcester area. The Shaw Building is approximately 16 years old and has 44,000 square feet of gross space. Present assessment is $256,800 on land and building. The land area amounts to 117,037 square feet. The building is completely air conditioned. It is heated by forced hot water in the front section and forced hot air in rented rear sections, plus a third, separate heating system.

Discussion brought out that the current construction rate for a similar building is $20 to $22 per square foot (front section); but the rear section (warehouse space) may now be constructed for an average of $14.85 per square foot. Original cost of the building was approximately $600,000.

After further discussion, in conformance with the recommendation of the Treasurer, it was moved, seconded and unanimously

COMMITTEE

Pinney Realty Property

VOTED: To recommend to the Board of Trustees that, in accordance with Chapter 276 Item 8067-98 of the Acts of 1967, and all other acts, authorizing the Trustees of the University to acquire land, or land with buildings thereon, by purchase or by eminent domain under Chapter 79 of the General Laws, for the development of the University of Massachusetts Medical School in the City of Worcester; independent appraisals having been made by qualified disinterested appraisers and filed with Kenneth W. Johnson, Treasurer; the Trustees of the University purchase or take by eminent domain in fee, a parcel of land now or formerly the Pinney Realty Corporation property as shown on a plan entitled "Land in Worcester (Worcester Co.) Mass." Surveyed by Gordon E. Ainsworth & Associates, Inc., May 18, 1967; and that the purchase price for said property be $500,000.

Approval of Medical School Building - Preliminary Plans

At the invitation of the Chairman, Dean Soutter described the basic plan for the Medical School building. This plan calls for two wings -- one for the basic sciences, the second for the clinical sciences with a third wing extended to include student laboratories and student lecture halls on floors stacked one above the other. The library connects at one floor only.

Space in the Medical School building has been allocated at the rate of 720 square feet per faculty member, with 1,000 square feet allocated for chairmen of departments. The animal quarters designed in collaboration with a veterinarian, will be housed in the basement. Presently, the space allocation is uniform for each department; later on certain changes may have to be made.

Dean Soutter advised the committee that Federal authorities had raised certain questions:

1. Why place the lecture halls next to the hospital?
2. Why so many seats in the lecture halls (178)?
3. Why so many laboratories?

The Dean noted that there were practical answers for all of these questions. For example, with the possibility of expanding the enrollment of the Medical School at a later date, it is far simpler at this time to plan additional lecture hall seats than to attempt to renovate within a few years. It was agreed that the

Federal government would fund the project for 120 seat lecture halls and the Medical School would assume the cost of the extra 58 seats.

COMMITTEE

Dean Soutter stated that the exterior of the building will be quite handsome, particularly the library. The outside finish will be pre-fabricated limestone.

Treasurer Johnson noted that the cost estimates have risen. The Bureau of Building Construction, he said, assumes that the project may be approximately $1,615,000 over the appropriations at present. On the other hand, there is still no valid information on this, or a solid basis for any estimate. From this time forward, weekly meetings will be held with the architects who will be expected to keep a running total of cost estimates in the future. Dean Soutter observed that the University will need to obtain 18 million dollars in Federal grants on the Medical School building as well as 20 million on the hospital, otherwise the project will be in difficulty.

President Lederle warned the committee that the current legislative policy is to absorb any increase in Federal allocation of funds while, at the same time, keeping the original cost ceiling on any given project. Dean Soutter added that the thing most to be feared is limited Federal participation.

After brief further discussion, it was moved, seconded and unanimously

VOTED: To recommend to the Board of Trustees that they approve the preliminary plans with corrections as noted thereon for the Medical School as presented by Dean Soutter, and as drawn by the architectural firms of Campbell, Aldrich and Nulty, Ritchie Associates and Ellerbe.

Energy Source for the Medical School - Hospital Complex in Worcester

Discussion turned to costs and other factors effecting a choice of energy source for heating the Medical School and Hospital Complex. Francis Associates are the engineers working with the architects in this matter.

Dean Soutter presented the following figures as comparative estimated costs for heating the Medical School singly; also for the combined Medical School and Hospital utilizing either electricity or oil-gas:

Medical School --	--	$893,511 electricity
		$586,843 oil-gas
Combined Medical School & Hospital --		$1,565,000 electricity
		$1,059,000 oil-gas

COMMITTEE

Director of Physical Plant Hugill observed that, if the buildings were heated electrically, there would be a need for a large number of auxiliary standby generators. He added that the basic power under consideration was gas alternating with oil. A question remains whether plans should be made to heat with hot water or high pressure steam, or a combination of both; also, what to utilize for standby purposes in case of emergency. Mr. Hugill informed the committee that his department could not recommend or justify going to all electric heat. He stated that an incinerator stack must be constructed in any case to provide for the disposal of trash to conform to the State Department of Public Health regulations banning completely any pollution of the atmosphere.

Treasurer Johnson noted that, if things proceed on schedule, the plans and specifications for the Medical School must be completed by May 3, 1968 and put out to bid on July 1, 1968.

Discussion followed on the practicability of installing all electric heat in view of a possible, future lower cost due to supply from atomically powered electrical plants.

Mr. Hugill stated that, in order to make all electric heating practical, the cost would have to be brought down to 1¢ per KW hour before the figures became competitive with steam. He doubted that this could be realized within a ten-year period.

The Treasurer noted that the cost to the Commonwealth will be approximately $150,000 higher per year to heat by electricity for the foreseeable future. Dean Soutter added that all electric heating would require the University to have an enormous oil or gas-fired generating plant available on a standby basis for emergencies. It was stressed, however, that the Medical School was not building a "total disaster" facility. Standby facilities would be available to meet normal emergencies.

After brief further discussion, it was moved, seconded and unanimously

VOTED: To recommend to the Board of Trustees that they approve a combination gas-oil energy source for the Medical School - Hospital Complex in Worcester with steam as the source of heat.

Demolishment of Buildings at Medical School Site

Dean Soutter reminded the committee that the Board of Trustees had approved the demolishment of certain farm buildings on the site of the Medical School in Worcester at the earliest possible date. He stated that the Department of Mental Health now wishes to keep farm animals on the land, pending start of construction next spring.

After brief discussion, it was moved, seconded and

VOTED: To recommend to the Board of Trustees that they demolish the farm buildings on the Medical School site in Worcester as a part of the construction contract when site work begins in the summer of 1968.

Admonishment to Architects

Dean Soutter informed the committee of certain difficulties experienced with the architects getting things done on time; also keeping plans firm, once they were agreed upon. Chairman Haigis agreed to pursue this matter further with the architects and at the State level.

Approval of Final Plans - Graduate Research Center

Treasurer Johnson reported that it is expected that the Graduate Research Center, which will go out to bid this fall, is now about 2 million dollars over the original cost estimate. It is planned to make up this sum out of building equipment.

Upon motion made and seconded, it was unanimously

VOTED: To recommend to the Board of Trustees that they accept the final plans for the Graduate Research Center as presented by the architectural firm of Campbell, Aldrich and Nulty.

Approval of Plans - Physical Education Fields

Treasurer Johnson stated that agreement had been reached with Dean Spielman of the College of Agriculture to move the sheep and swine from its present location to the Tillson Farm and other renovated farm buildings at a cost of approximately $35,000. This will clear the way to proceed with development of the Physical Education Fields planned for this area.

After brief discussion, it was moved, seconded and

VOTED: To recommend to the Board of Trustees that they approve the plans for development of Physical Education Playing Fields as detailed in documents on file in the Office of the Treasurer.

Land Acquisition - Amherst

Treasurer Johnson reminded the committee that the Board of Trustees had approved a prior award of $75,000 for the purchase of the property of Paul Winkler, adjacent to the campus in Amherst. This offer has been declined by Mr. Winkler. The Treasurer stated that the average of the appraisals, plus 10% allowable under State procedures, amounts to $82,500. It is not certain whether Mr. Winkler will accept an offer at this figure.

After brief discussion, and upon motion made and seconded, it was unanimously

UNIVERSITY OF MASSACHUSETTS

Winkler Property

COMMITTEE

VOTED: To recommend to the Board of Trustees that In accordance with Chapter 590 Acts of 1966 Item 8067-69, and other Acts authorizing the Trustees of the University to acquire land, or land with buildings thereon, by purchase or by eminent domain under Chapter 79 of the General Laws, for the further development of the University; independent appraisals of the value of the land and buildings, if any, having been made by qualified disinterested appraisers and filed with Kenneth W. Johnson, Treasurer; that the Trustees of the University purchase or take by eminent domain in fee, the property of Paul K. Winkler, consisting of 23.95 acres, more or less, located in Amherst, Massachusetts, and described as a parcel of land lying northerly of Eastman Lane, a Town way, and westerly of East Pleasant Street, a Town way; said parcel being a portion of that described in Book 1459 at Page 254 of the Hampshire County Registry of Deeds; and that the purchase price for said property be Eighty Two Thousand Five Hundred ($82,500.00) dollars.

The Treasurer next described a parcel of land near the University Stadium, valued at $13,500. He noted that the University required this property in order to even out boundary lines in the Stadium area parking complex.

After brief discussion, it was moved, seconded and unanimously

Waskiewicz Property

VOTED: To recommend to the Board of Trustees that In accordance with Chapter 544 Acts of 1961 Item 8262-12 and other Acts authorizing the Trustees of the University to acquire land, or land with buildings thereon, by purchase or by eminent domain under Chapter 79 of the General Laws, for the further development of the University; independent appraisals of the value of the land and buildings if any, having been made by qualified disinterested appraisers and filed with Kenneth W. Johnson, Treasurer; that the Trustees of the University purchase or take by eminent domain in fee, the property of Edward T. Waskiewicz (supposed owner), consisting of 0.72 acres, more or less, located in Amherst, Massachusetts, on the north side of Amity Street and east of the Amherst-Hadley Town Line; said parcel being that

COMMITTEE

described as Parcel 14, Page 13B of the Amherst Town Atlas (1964); and that the purchase price for said property be Thirteen Thousand Five Hundred ($13,500.00) dollars.

Treasurer Johnson reminded the committee that prior discussion had occurred on a proposed exchange of property with Miss Ruth McIntire. It is Miss McIntire's wish that the University maintain in perpetuity as a woodland park a parcel of land which she proposes to deed to the University in exchange for a small parcel of land now owned by the University which she would require to complete the boundaries of an area where she intends to build a home. Miss McIntire now requests that land owned by the University adjacent to the parcel of land which she would deed also be designated as a part of the "woodland park".

After brief discussion, and upon motion made and seconded, it was unanimously

McIntire Property

VOTED: To recommend to the Board of Trustees that they accept from H. Ruth McIntire, a parcel of woodland consisting of 71,419 sq. ft., more or less, and described as Parcel B on a plan entitled "Three Parcels of Land in Amherst, Mass." Surveyed for the Commonwealth of Massachusetts for the use of the Trustees of the University of Massachusetts prepared by Gordon E. Ainsworth & Associates, Inc. and dated June 26, 1967; and that in accepting this property, the Trustees affirm their intention to maintain it as a natural woodland park, together with certain other University land adjacent thereto, in memory of Presidents Baker and Van Meter and Professor Vinal; to keep the area free from litter and debris, and to provide necessary care for the growth of indigenous trees and shrubs. That the Trustees sell and convey in the name of and for the Commonwealth, to H. Ruth McIntire, a professor of the University of Massachusetts, for the consideration of property stipulated above, a strip of land approximately 100 feet by 150 feet containing 15,531 sq. ft. more or less and described as Parcel C on the plan stipulated above; with the provision that said land be used only as a private residence.

The Treasurer stated that the bringing of the boulevard from its present terminus near the southwest residence hall complex to North Pleasant Street would infringe on "Parcel A" of the Baptist Church on North Pleasant Street, as designated in a plan which was shown to the committee. The Baptist Church proposes to

deed "Parcel A" to the University in exchange for our providing them right of access across our parking lot to their own parking lot adjacent to the church.

COMMITTEE

Gift of Land from the Baptist Church

It was then moved, seconded and

VOTED: To recommend to the Board of Trustees that they accept from The First Baptist Church of Amherst, a religious corporation duly established by law, a parcel of land in Amherst, Massachusetts, located on the westerly side of North Pleasant Street, and more particularly bounded and described as follows:

Beginning at an iron pipe in the westerly sideline of North Pleasant Street, said pipe marking the northeasterly corner of the parcel described herein and being further S 19° 33' 19" E a distance of 134.38 feet from a bound marking an angle point in said westerly sideline; thence S 19° 33' 19" E along the westerly sideline of North Pleasant Street a distance of 94.19 feet to a point; thence northerly on a curve to the left of radius 289.425 feet an arc length of 97.60 feet to a point, along land of the grantor herein; thence N 67° 32' 05" E along land of the grantee herein a distance of 29.03 feet to the point of beginning and containing 1099 square feet.

The parcel described above is more completely shown as Parcel "A" on a plan entitled "Plan of Land in Amherst, Mass. to be acquired by The Commonwealth of Massachusetts" made by Gordon E. Ainsworth & Associates, Inc. dated May 2, 1967 to be recorded herewith.

It was To recommend to the Board of Trustees that,

VOTED: To the extent that the Trustees may be authorized in accordance with the provisions of Chapter 75 of the General Laws of Massachusetts, permission is hereby granted to The First Baptist Church of Amherst, a religious corporation, its successors or assigns, their agents and servants, to use a certain parcel of land designated as Parcel C on a plan entitled "Plan of Land in Amherst, Mass. to be acquired by the Commonwealth of Massachusetts for the use of the Trustees of the University of Massachusetts" made by Gordon E.

COMMITTEE

Ainsworth & Associates, Inc., dated May 2, 1967, and to have access in common with others, from said property of the owners, to a road designated as P-3 on a plan entitled "Road Construction I University of Massachusetts, Drawing Number 8 of U.M. 64-1, Contract No. 4", made by Sasaki, Dawson, DeMay Associates, Inc. dated January 28, 1966, particularly for the purpose of passing and repassing over the same with motor vehicles.

The Treasurer next explained that a similar infringement on Newman Center property would be caused by the bringing of the boulevard to North Pleasant Street. The Newman Center has requested the University to deed to them "Parcel C" in exchange for Parcel "A" as shown on a map displayed to the committee and attached herewith. It was then moved, seconded and

Deed of Land to Newman Center

VOTED: To recommend to the Board of Trustees that they accept from The Roman Catholic Bishop of Springfield, a corporation sole, under Chapter 368 of the Acts of 1898, a parcel of land in Amherst, Massachusetts, located on the westerly side of North Pleasant Street, and more particularly bounded and described as follows:

Beginning at a flush gun barrel in the westerly sideline of North Pleasant Street, said gun barrel being northerly on a curve to the left of radius 761.07 feet an arc length of 46.08 feet from a concrete bound marking a point of tangency in said westerly sideline and said point of beginning marking the southeasterly corner of the parcel described herein; thence S 73° 35' 40" W along land of the grantee herein a distance of 26.00 feet to a point; thence northerly on a curve to the left of radius 300.00 feet along land of the grantor herein an arc length of 88.86 feet to a point; thence southerly on a curve to the right of radius 761.07 feet along the westerly sideline of North Pleasant Street an arc length of 87.64 feet to the point of beginning and containing 1011 square feet, being designated as Parcel A on a plan entitled, "Plan of Land in Amherst, Mass. to be acquired by The Commonwealth of Massachusetts," made by Gordon E. Ainsworth & Associates, Inc. dated May 3, 1967, and revised May 25, 1967, to be recorded in the Hampshire County Registry of Deeds.

COMMITTEE

To the extent that the Trustees may be authorized in accordance with the provision of Chapter 75 of the General Laws of Massachusetts and in consideration for land granted in the preceding paragraph, the Trustees grant to The Newman Club at the University of Massachusetts, Inc., an association established at the University, with Quitclaim covenants, a certain parcel of land designated as Parcel C on a plan entitled "Plan of Land in Amherst, Mass. to be acquired by The Commonwealth of Massachusetts for the use of the Trustees of the University of Massachusetts" made by Gordon E. Ainsworth & Associates, Inc., dated May 3, 1967. Treasurer Kenneth W. Johnson is authorized to sign the deed and transfer of title on behalf of the Board of Trustees

Progress Report - Campus Center

Treasurer Johnson reported that the low bid on the Campus Center of $11,273,527 entered by Daniel O'Connell and Sons, is $1,900,000 over the original cost estimate. The University Building Authority is working to bring this matter into line. If the foundation area is sufficiently dry, it will be possible to save approximately $311,000 in revised type of construction at that point. There is also the possibility of significant cost saving by a shift in the building's exterior finish.

The Treasurer advised the committee that the next action on the Campus Center will be a management and services agreement to be provided for their consideration, along with a proposal for transfer of the Student Union to the University Building Authority.

Revised Traffic Rules and Regulations

The Treasurer distributed to the committee copies of proposed revisions in the Motor Vehicle Regulations of the University. These proposals are set forth in Document T68-002 which is hereby attached to and made a part of these minutes, and which will now be forwarded to the Board of Trustees for their information and review.

The Treasurer stated that, beginning this fall, the University will be working toward a completely pedestrian campus. He displayed a map showing shaded parking areas numbered from one to six, where entrance will be controlled by a guard. Every staff member will have an assigned lot near where he or she is working. Student parking lots will be at the periphery of the campus.

With respect to the proposed changes in the regulations, the Treasurer stated that nothing major was being proposed except for a change in disciplinary action detailed on the last page under Article VII section 5. This provides that -

COMMITTEE

"In addition to fines and penalties imposed or any other action taken by the courts of the Commonwealth, repeated violations of the State or University motor vehicle laws or regulations shall subject the offender to the same disciplinary action, including suspension or expulsion from the University, as would be taken for a violation of other University regulations governing the general conduct of its students."

The Treasurer noted that the parking lots under guard would be covered only during the day and for special events at night. At other times the lots would be open.

After brief discussion and upon motion made and seconded, it was moved, seconded and

VOTED: To recommend to the Board of Trustees that the amendments to the Motor Vehicle Regulations of the University as indicated in Document T68-002 be approved.

In conclusion, the Treasurer provided to the committee a confidential list of firms which had applied to the Designer Selection Board for consideration with respect to the master plan for the University of Massachusetts at Boston and action taken thereon. (attached confidential list)

UM at Boston Site - Progress Report

A brief discussion followed on the progress of the site search for a permanent campus for the University of Massachusetts at Boston.

The meeting was adjourned at 3:45 p.m.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE EXECUTIVE COMMITTEE

August 31, 1967, 12:00 Noon, Chancellor's Conference Room, UM/B

COMMITTEE

PRESENT: Vice Chairman Healey; Trustees Emerson, Lyons, Pumphret, Troy; Treasurer Johnson, Secretary McCartney.

ALSO PRESENT: Chancellor Ryan, Dean Redfern, Dean Field, Planning Officer Littlefield, Assistant to the Treasurer Kittle, Miss Coulter.

Acting Chairman Healey convened the meeting in the Conference Room of the University at Boston.

Student Union Fee - Campus Center

Parking Garage

The first item on the agenda was the Campus Center. Treasurer Johnson advised that the Student Union fee of $30, to become effective next September, is nominal in terms of that charged by other schools and that an increase of $5 in this fee, effective in September 1971, will be recommended at an appropriate time. The Treasurer advised that starting this fall, Student Union fee collections coming in from students will be reserved for debt service to the Campus Center and Student Union combined. A fee to be charged to adults using the Center for conference purposes will also be available for debt service. Income from the Center food service, bookstore, room rentals, etc. will cover maintenance and operation of the building. The Treasurer supplied the members of the committee with copies of a detailed schedule showing cost and projected use and revenue for the Campus Center and Parking Garage.

Transfer of Student Union to Building Authority

The legal work for the transfer of the Student Union to the Building Authority is being prepared by Attorney Broadhurst, the Treasurer stated. He advised the committee that under an arrangement established with the Ways and Means Committee at the time the Student Union building was constructed, the State has paid for the upkeep of the structure as well as heat, light, water, etc. and that the Student Union Fund has provided for such upkeep and maintenance service as redecorating, new furniture, etc. This was to off-set the academic and university-wide use of the Union rather than billing the state for rental of space in the Student Union for convocations, University functions, and academic activities. Attorney Broadhurst believes it appropriate to incorporate a similar provision in the new Center agreement, rather than expecting the students to amortize this University-wide usage.

There was discussion. The Treasurer said charges can be increased when and if the need dictates. One example is the conference fee, which presently is a nominal $1.00 per head. Logically this could be increased.

Parking Garage - use and revenue

The committee next considered the Parking Garage which is projected to cost $3,496,000. The anticipated revenue at various rates of turnover was discussed. The Treasurer supplied detailed projections indicating that of the available spaces, 270 would be reserved for faculty and staff on a long-term lease basis ($100 year/ $80 ten month appointment/ $10 month for summer appointment, or an equivalent of 27¢ a day.) Short-term parking for students, staff and faculty in the remaining 730 spaces is projected at a cost of 10¢ per hour; visitors and conferees, at 50¢ first hour, 15¢ each additional hour, $2.00 per day maximum.

The revenue, based on scales of usage, is calculated to provide adequate income for amortization. (See Document T68-006 attached.)

The Treasurer said it is expected there will be a turnover during the course of a day, possibly as high as two or three times and that occupancy of 70-80 percent will be assured on the lease space. This will provide over $400,000 a year income rather than $235,000 as projected conservatively in Document T68-007 attached.

Campus Parking

Treasurer Johnson said that the campus for the first time this fall will become a strictly pedestrian campus. Only those cars bearing a special decal for assigned lots will be permitted to park on campus; others will park in the large lots on the periphery of the campus. Parking spaces are to be assigned and guards will supervise entrance to the lots. The Treasurer said this plan has been reviewed by the Campus Master Planning Committee and the Faculty Senate. The general consensus was that the faculty would be willing to pay for parking in lots if they were guaranteed a space. However, at this time it is not proposed to levy a charge on present faculty parking in assigned lots. The charges will be levied only for parking in the garage.

The Treasurer expressed the hope that this new parking plan will eliminate the very acute problem of illegal campus parking which has necessitated towing of cars and created a serious public relations problem.

Summary

In summary, the Treasurer said figures from student fees and minimum anticipated revenues from the parking garage have been combined to provide a total of expected revenue. Considerations taken into account include:

(1) Projected growth of 1500 students per year.

(2) Increase of present Student Union fee by $5.00 effective in September 1971.

(3) Projected total growth to 25,000 students, with 22,500 actually paying fee, by 1972-75.

This then will produce enough revenue to amortize the total Campus Center - Parking Garage complex of $16,620,000 on an estimated financing of 31 payment 4¼% bonds.

COMMITTEE

The Treasurer pointed out that even if the enrollment did not reach the anticipated level of 25,000 students, the project could still be amortized by increasing fees. The fees presently proposed are nominal in comparison with some of those presently assessed at other universities.

Campus Center

There was discussion and clarification of the numbers of students vs. conferees projected as users of the Campus Center as a whole. Dean Field stated an average of 66% student use could be expected - higher on special weekends. The Dean said the structure will be flexible, moving back and forth between student and conference use.

Treasurer Johnson informed the committee that the cost of the Campus Center has risen substantially, due to the general increase in construction costs.

Campus Center - Student Use

The committee emphasized in general that this is to be a student building and they should have the principal use of it for their functions. A lesser part of the whole concept is the conference and continuing education use. Trustees Healey and Pumphret stressed that "carrying the load" of the structure should not be put over onto the student tax base.

Treasurer Johnson stated the students have concern that the Student Fee not be used to amortize the parking garage; they have been assured it will not be.

Campus Center

Trustee Pumphret, speaking for the Building Authority, said the Authority is now pressing its $60,000,000 ceiling on the funding of new projects. He suggested that in order to expedite signing of pending construction contracts, required by September 6, the garage be temporarily eliminated from the authorizing vote of the Trustees (January 31, 1967). The garage will be submitted separately for approval at a later date, when legislation authorizing a higher ceiling is passed. Hopefully, this will occur before the next meeting of the Trustees on September 14, 1967.

There was considerable discussion encompassing the intensive efforts made by the administration in combination with the architects and builder to reduce the cost of the proposed structure. Trustee Pumphret stated the Authority has received tremendous cooperation from the administration and that this building more than any other is a result of mutual participation between the administration, the architect and the Building Authority.

It was then moved, seconded and

COMMITTEE

Building Authority Eleventh Project Request

VOTED: To recommend to the Board of Trustees That the reduction in the scope of the Eleventh Project of the University of Massachusetts Building Authority proposed by the letter of the Authority dated August 29, 1967 and presented to this meeting be and hereby is approved, authorized and concurred in and that Joseph P. Healey, Acting Chairman of the Executive Committee, be and he hereby is authorized to endorse said letter to evidence the written concurrence of the Trustees of the University of Massachusetts in said proposed reduction.

It was decided to defer consideration of the agenda item on transfer of the Student Union to the Building Authority until a detailed, documented background memo could be prepared and distributed to the Trustees for their study and review. Following this, the Executive Committee will refer the matter to the Board of Trustees for action.

It was also decided to defer until a later date, consideration of the agenda item on approval of Campus Center charges.

Board of Higher Education - Proposed Amendment Section 3, Chapter 703

Chairman Healey, as delegate to the Board of Higher Education, reported on recent developments with respect to a proposed amendment of Section 3 of Chapter 703. The effect of this proposed amendment is to reaffirm the authority of the Board of Trustees to request the University Building Authority to initiate projects after (a) soliciting the view of the Board of Higher Education and receiving notice that said Board has no objection or (b) reasserting its (the Trustees) request with full authority in event the Board of Higher Education objects; or (c) notification to the Building Authority that 60 days have elapsed since the Board of Higher Education has received from the Trustees notification of a request to the Building Authority, and that no reply to the Trustees has been received.

Bond Counsel Broadhurst submitted a draft of this amendment, which was mailed to Chancellor Millard in advance of a meeting of the Board of Higher Education. Subsequently, Counsel drafted a second, preferred version of the amendment and sought to have it replace the first one submitted. However, a sub-committee of the Board of Higher Education had already approved the first amendment submitted and is now in the position of considering the replacement for this amendment, but no definite action has been taken.

Trustee Healey read to the meeting a copy of Chancellor Millard's letter of transmittal of the second version to the Board of Higher Education sub-committee. This letter reflected position of the University's Counsel and contained his request to have this version replace his first draft of an amendment to Section 3 of

COMMITTEE

Chapter 703 originally approved by the sub-committee of the Board of Higher Education. The letter included the offer of Attorney Broadhurst to stand by in the event the Board of Higher Education sub-committee wished to have clarification. Counsel Broadhurst was not called upon. Trustee Healey's personal view was that the first draft of the amendment as approved by the Board of Higher Education sub-committee is an improvement on the previous structure of Section 3 of Chapter 703. However, Counsel Broadhurst, after discussion with counsels for SMTI and Lowell Tech, feels approval of the second revision is desirable. Accordingly, Acting Chairman Healey recommended that the Executive Committee support Counsel Broadhurst's proposal.

There was general discussion and it was the consensus of the Executive Committee that the Board of Higher Education should not in any fashion limit the authority of the Board of Trustees to deal directly with the Executive Branch or Committees of the legislature on any pertinent matter. However, under statute, it was pointed out that the Board of Higher Education has the authority to approve the overall, long range development of higher education in the state.

Master Plan

It was the consensus that a master plan for the University should be presented to the Trustees without further delay. Dean Redfern stated it would be possible to have this for early consideration. Trustee Pumphret suggested the plan should show what is being considered for the Amherst campus, the Boston campus and possible long range developments in Worcester. The report should be concise and readable, regardless of how much documentation was appended as back-up material. Dean Redfern agreed to present a draft of the Master Plan at the next meeting of the committee, providing no emergency matters divert the attention of the President and staff.

There was further discussion and comment and upon motion made and seconded, it was

Approval Amendment Section 3 Chapter 703

To recommend to the Board of Trustees

VOTED: To approve the version dated August 25, 1967 of an amendment of Section 3 of Chapter 703 as prepared by Bond Counsel Broadhurst, copy attached herewith (Document T68-008).

The meeting was adjourned at 2:15 p.m.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON FINANCE

September 14, 1967, 11:30 a.m., Sheraton Boston Hotel

COMMITTEE

PRESENT: Chairman Pumphret, President Lederle; Trustees Crowley, Frechette, Lambson; Treasurer Johnson, Secretary McCartney

ALSO PRESENT: Provost Tippo, Dean Redfern, Professor Havard, Miss Coulter and Messrs. John Wood and Ted Ladd of Standish, Ayer & Wood, Inc.

Chairman Pumphret opened the meeting by introducing Messrs. Wood and Ladd of the firm of Standish, Ayer and Wood, Inc., investment counsel, who proceeded to review the Endowment Fund Portfolio. They noted the fund was distributed as follows:

Endowment Fund Portfolio Review

	(Book Value)	(Market Value)	
Uninvested Cash	$64,000	$64,000	5.7%
Marketable Bonds	422,701	380,000	33.6
Fraternity Loans	21,000	21,000	1.9
Preferred Stocks	7,200	7,000	0.6
Common Stocks	N.A.	659,681	58.2
		$1,131,881	100.0%

They presented recommendations for investment of the $64,000 of uninvested cash and other changes which were discussed by the committee.

Investment

On motion made and seconded, it was
To recommend to the Board of Trustees

VOTED:

To buy:	issue	price	market
25,000	Fed Nat'l Mtge.P.C. 5.20 1/19/77	96 3/4	$24,187
25,000	Boston Edison 1st 6-1/8	102 1/2	25,625
50,000	6/1/97-72	Total.....	$49,812

To switch: up to $75,000 par value of U.S. Treasuries into comparable maturity Federal Agencies at a minimum yield to maturity advantage of 50 basis points at a time to be recommended by Standish, Ayer and Wood, Inc.

To sell:	issue	price	market
236	Fairfield County Trust (1.40)	33	7,788.
100	Stamford Water (1.80)	46	4,600.

To buy:			
100	Armco Steel (3.00)	55	5,500
100	Travelers Corp. (0.64)	29	2,900
200	Minn. Mining (1.30)	86	17,200

UNIVERSITY OF MASSACHUSETTS

COMMITTEE

The Trustees hold 47 shares of common stock and 62 shares of preferred stock in Ocean Spray Cranberry of which the initial stock was given to the University many years ago, in order to permit the University to market its surplus cranberries from the Cranberry Experiment Station through this cooperative. On motion made and seconded, it was

Ocean Spray Cranberry Stock

To recommend to the Board of Trustees

VOTED: To authorize the Treasurer to establish a separate trust fund for the purpose of accounting for the stock of Ocean Spray Cranberry.

Faculty Club Addition

Professor Havard, President of the Faculty Club, presented a Fund Drive brochure that the Faculty Club is circulating, to raise funds to pay for expansion and improved facilities for the Club. An architect has prepared sketches for the addition. It was noted that the Trustee minutes of January 31, 1967 record the Trustees' approval of the plan to move the Homestead to the site north of Stockbridge House and permit the Faculty Club to join the two historical buildings together with an addition as described in the brochure. The architect's current estimate of the cost of the project is:

Construction (architects letters of 9/12/67)	$129,000.
Architects fees	15,000.
Kitchen equipment	25,000.
Furnishings	25,000.
Contingency	6,000.
Total Cost	$200,000.

The Faculty Club now needs $15,000 so that the architects may continue the plans and prepare sketches for the fund drive. After discussion, it was

To recommend to the Board of Trustees

VOTED: To agree in principle that funds should be made available for the project and that a recommendation would be made to the Board of Trustees after consultation with legal counsel.

The meeting was adjourned at 12:00 noon.

Robert J. McCartney
Secretary of the University

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE EXECUTIVE COMMITTEE

September 25, 1967, 12:30 p.m., Room 414, Statler Hilton Hotel, Boston

COMMITTEE

PRESENT: Acting Chairman Healey, President Lederle; Trustees Brown, Haigis, Lyons, McNamara, Pumphret, Rowland, Troy; Treasurer Johnson, Secretary McCartney.

ALSO PRESENT: Provost Tippo, Chancellor Ryan, Dean Redfern, Business Manager Grady, Dr. Cope, Office of Institutional Studies; Miss Coulter.

Acting Chairman Healey convened the meeting.

President Lederle outlined the basic reasons for the meeting, including review of the budget, prior to consideration by the full Board of Trustees on October 21; also, the necessity to obtain approval of the Executive Committee so that the administration can submit it to the State House by the end of September.

Legislative Liaison

The need for improved legislative liaison also was described as a pressing problem. There is a need for day to day contact and coverage of pertinent legislative matters. The President outlined various proposals that had been suggested. The Executive Committee's consensus was that the President take appropriate steps in the light of the discussion.

Non-Professional Employees Manual

The President continued that the next item for consideration would be the non-professional employees manual. He asked Treasurer Johnson to explain the problems relating to this document to the Executive Committee.

Treasurer Johnson said the administration has been under pressure by the Massachusetts State Employees Association to get the University's rules and regulations into print. The draft manual prepared by the University Personnel Office and supplied for committee review is mainly a compilation of existing rules, regulations and procedures, calculated to guarantee equitable treatment to non-professional employees. Business Manager Grady then described for the committee the policy issues which are covered in the manual.

1. The over-all welfare of the University will be considered in all personnel practices and policies.

COMMITTEE

2. Policies and procedures relating to non-professional employment will be uniform and apply to all non-professional positions and employees, and will be administered by a central personnel office.

3. It is the policy of the University to guarantee equal employment opportunities all qualified applicants will receive consideration for employment without regard to age, race, creed, color, national origin, or sex.

4. It is the policy of the University not to consider applicants during the time when they occupy or are candidates for full-time political office.

5. It is the policy of the University to process employment applicants throughout the year. Testing and appointing is continual and open.

6. It is the policy of the University to give full publicity to job openings and to provide ample time and opportunity for prospective employees to apply.

7. It is the policy of the University not to employ persons under the immediate authority of close relatives.

8. The personnel policies and procedures of the University are directed toward obtaining the best qualified person for every position. All applicants are interviewed and objective criteria are used in the selection of employees, including appropriate tests.

9. It is the policy of the University to encourage promotions and transfers when they are to the mutual advantage of the employee and the University. Vacancies are filled by promotion from within the University staff unless there is sufficient reason for an exception to this rule.

10. It is the policy of the University that whenever two or more applicants for a position are considered approximately equal in all other factors, seniority within the University will determine which applicant shall be appointed.

COMMITTEE

11. All employees must be physically able to perform the duties and responsibilities of the position to which they are appointed, and must satisfy the provisions of the General Laws of the Commonwealth relating to tuberculin tests. Handicapped persons may be employed in positions for which they qualify.

12. All employees are required to take the "Oath of Allegiance" required by the General Laws of the Commonwealth.

13. The selection of an applicant by the appointing authority of a department is a recommendation subject to the approval of the President.

14. When there are more than five bona-fide on-campus applicants for each vacancy in non-professional positions above Grade 7, the selection procedures may include the recommendations of Advisory Boards on Non-Professional Appointments; the membership of such Advisory Boards will include non-professional employees.

15. For the first six months all appointments are probationary. During this probationary period, an employee may be terminated at any time, and such action cannot be questioned or appealed by the employee. No member of the non-professional staff shall, after having actually performed the duties of any office or position at the University of Massachusetts for a period of six months, be thereafter discharged, removed, suspended, laid off or lowered in rank or compensation from the latest office or employment held by him at the University except for just cause and for reasons specifically given him in writing, as long as funds are available to pay his salary.

16. No University employee in a probationary status shall be eligible for appointments to a position unless all applicants are in a similar status or are non-University employees.

COMMITTEE

17. The University recognizes the value of employee organizations, and in accordance with the rules and statutes of the Commonwealth, cooperates with such organizations in the common goal of promoting the best interests of the employees and the best interests of the University.

It was agreed that the policies covered in the manual apply only to the Amherst campus.

Acting Chairman Healey duly noted that the Board of Trustees, through the Executive Committee, has been advised of the President's intention to promulgate the rules and regulations of the University which apply to non-professional personnel practices and procedures.

Budget Request 1969

President Lederle introduced the next agenda item, the 1969 Operating Budget Request. He asked for comments and suggestions on the content and form of presentation so as to insure the most effective impact of the document. After thorough discussion of the general editorial approach, it was agreed that certain editorial changes would be made to strengthen the document before it is submitted to the Governor.

The Treasurer commented on the Supplemental Budget request. He expressed optimism that certain budget cuts for vitally needed items at the University will be replaced in the supplemental budget. These include additional positions and library funds for both Amherst and Boston.

Acting Chairman Healey then called for further comment on the figures involved in the report. There being none, he stated the Operational Budget Request for 1969 was ready to be referred to the Governor with copy to the Board of Higher Education.

On motion made and seconded, it was then

VOTED: To recommend to the Board of Trustees the approval of the Operations Budget Request for the Fiscal Year 1969, as detailed in document T68-011, which document is herewith attached to and made a part of these minutes.

Master Plan

President Lederle then asked Dean Redfern to discuss the Master Plan, copies of which had been supplied to the committee in advance of the meeting.

The Dean said this plan should be visualized in three sections (1) enrollment (2) academic program (3) capital development and operational requirements. Each section would grow out of approvals of the prior section. Sectionalization will permit detachment of each portion of the report for selective distribution. The Dean noted that the present draft has incorporated suggestions made at a prior meeting. We now indicate "plateau levels" for the University at Amherst and at Boston. The impact of transfer students on projected future enrollment is covered.

Acting Chairman Healey expressed approval of the draft. He stressed the importance of keeping these documents confidential and within the committee until the final report is completed and officially released.

There was discussion relative to the 25% enrollment figure in the graduate area. President Lederle stated the University has a mandate to engage in graduate work. It is probable that progress is not being made as fast as it should be at the graduate level.

The role of the community colleges and the role of the University in the total structure of higher education was discussed. Trustee Troy said the firmness and the completeness of the University commitment to the community colleges is good, but we should try to get as many good students as we can. We limit the number of incoming freshmen by this commitment to transfers from other institutions and we must be sure that in the process we are not denying superior students opportunity to enter as freshmen.

President Lederle assured the meeting that he has exerted efforts to encourage other institutions to assume more of the burden of community college transfers to allow the University greater flexibility.

Dean Redfern noted that the enrollment figures as shown for Boston and Worcester were contingent on the availability of adequate facilities at a permanent site.

Acting Chairman Healey re-emphasized that the Master Plan should be kept within the Executive Committee for the present. When completely and finally formulated, it can be submitted for consideration by the full Board of Trustees. It should then be presented to the Board of Higher Education. Dean Redfern encouraged the committee to submit suggestions and said he would now proceed with the next block.

Due to the importance of the item on Honorary Degrees, the Chairman suggested that this matter be postponed until the Secretary could arrange a convenient date for committee discussion of this item at greater length, hopefully in advance of the Trustee meeting of October 21. The President noted that the final vote on honorary degrees should be at the November meeting of the Board.

UNIVERSITY OF MASSACHUSETTS

COMMITTEE

Realignments between University & Alumni

The President asked Secretary McCartney to outline briefly for the committee the key points in a draft proposal for certain realignments in relations between the University and the Associate Alumni.

Trustee Troy said six members of the Board are graduates of the University. He suggested formation of a committee, with the Secretary, to explore the possibilities contained in this proposal. President Lederle said we must think in terms of total university development.

Chairman Healey said the students and graduates of the University are getting a bargain in education and owe more to the University than graduates, for example, of Harvard or Yale. In this context, they should be willing to contribute generously.

It was left that Trustee Troy and Secretary McCartney would confer and arrange follow up.

The President advised that the Commencement speaker had been secured. Further discussion on Honorary Degrees will be left until the Secretary has arranged another meeting of the Executive Committee at a mutually convenient time.

The meeting was adjourned at 3:20 p.m.

Robert J. McCartney
Secretary, Board of Trustees

COMMITTEE

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON BUILDINGS AND GROUNDS

October 3, 1967, 11:00 a.m., Whitmore Building, Amherst

PRESENT: Chairman Haigis, President Lederle; Trustees Brown, Crowley, Emerson; Treasurer Johnson, Secretary McCartney.

ALSO PRESENT: Provost Tippo, Chancellor Ryan, Dean Gagnon, Director of Physical Plant Hugill, UM/B Planning Director Francis O'Brien; Messrs. Sasaki, Galehouse and Alexander of Sasaki, Dawson, DeMay Associates, Inc; Dean Field, Miss Coulter.

Chairman Haigis convened the meeting and asked consultants from the staff of Sasaki, Dawson, DeMay Associates, Inc. to review for the committee, the background of the search for a site for the University at Boston.

UM at Boston Site

Mr. Kay Alexander, referring to an area map, and a wall chart, recalled the sequence of previous evaluations of sites. Mr. Alexander reviewed the three sites suggested by the BRA: Columbia Point, Highland Park and East Boston. He said, after working with the BRA to the point of a tentative agreement, the matter then deterioriated. Early in August last year a site comparison of three locations was requested and prepared: Wollaston, Columbia Point and Highland Park, as well as a typical Route 128 site. The issues which arose from these comparisons brought forth Trustee indication that a location as close as possible to the urban core was desirable.

Mr. Alexander continued - in February, 1967, seven more sites were evaluated and a five-item site criteria was established. This criteria was illustrated on the large wall chart (see attached).

Emphasis was placed on the relation of the campus to Boston's resources and the site size became a minimum for 15,000 full-time students. The public press rejected the University's locational objectives as then indicated, he said. Mr. Alexander outlined on the Boston area map the sites considered or under consideration, labeling them

a. core area
b. core fringe
c. outside core area

and related them to the wall chart showing the major assessments or the three types of areas.

Mr. Alexander then showed slides of areas under discussion, so that the full import of surroundings, transportation facilities, expansion possibilities and other salient factors were evident. Graphic discussion followed on:

(1) Wollaston Golf Course
(2) Watertown Arsenal
(3) Allston interchange area
(4) Naval Annex
(5) Columbia Point
(6) Highland Park area
(7) Channel site
(8) Copley turnpike air rights site
(9) Park Square
(10) Statler Hilton
(11) Governor Shirley site (no photo.)

Mr. Sasaki said the consultants can describe the physical aspects of the sites, note environment, size and possible acquisition cost and thinking in terms of availability, can look at existing uses that would have to be moved or redeveloped. He suggested that Mr. Francis O'Brien of the UM/Boston Planning staff would be able to contribute concrete factual information as to practical availability. Mr. O'Brien then addressed the committee. He briefly reviewed the history of his investigation starting in February 1967 of the seven sites then under active consideration. In terms of the practical aspects and urgency of securing a site, with a minimum of delay, Mr. O'Brien concluded, Columbia Point is the only immediately available site; viewed in terms of desirability and accessibility, as demonstrated by the application of the criteria in the wall chart, he held the Copley turnpike (air rights) site was unequaled and was in fact the only suitable site and encouraged the committee to pursue this matter further. He was extremely optimistic that persistent and knowledgeable efforts could bring about the desired result - acquisition of this area.

Chancellor Ryan underlined the factor that recommendation of a site to the Legislature must be made by January, thus the Trustees must resolve the selection by December. The Chancellor felt the only in-city site which is big enough and is without known opposition and, in fact, has neighborhood support, is the Governor Shirley site. It was noted that this 45-acre site would involve displacing approximately 375 people and 150 buildings would have to be moved.

There was general discussion in which Chairman Haigis stated the Board was justified in the philosophy that there is a mandate to be an urban university, a part of an urban area and urban society. The President commented, however, in view of the exhaustive search for an inner city or core location, that it is a sad commentary that no one has come forward positively and wanted the University there. President Lederle said he shared the view of the desirability of a location in the center of the city, but we should now consider the possibilities of other locations with the advantages of proximity to rapid transit and other features.

COMMITTEE

It was the considered opinion that rather than stay with only the core site, two or three outside sites should be included as top possibilities, in which case the acreage would be increased geometrically (to include consideration of a green campus, etc.). In line with this, it was agreed the Watertown Arsenal should be considered. Chairman Haigis issued a mandate to Chancellor Ryan to clarify the availability of this site.

Treasurer Johnson said the practical thing to do is to list those sites which are available (rather than try to find ideal sites that are not available) and evaluate them to see which of them is the best choice. Mr. Sasaki said in view of the feeling that availability and accessibility are important, perhaps Metropolitan State Hospital land in Waltham should also be added to the list for consideration.

The meeting moved to luncheon during which there was an open discussion on the naming of new buildings.

After luncheon the committee toured the Project 8 dormitories and the Whitmore Administration Building.

The meeting reconvened.

McIntire Property

Treasurer Johnson described a proposed land acquisition in Amherst at 63 Clark Street consisting of a house and one acre of land. The University holds an option for $26,500 from the owner and recommends the acquisition. Two appraisals have been made which determine this value. On motion made and seconded, it was then

VOTED: To recommend to the Board of Trustees that, In accordance with Chapter 590, Acts of 1966, Item 8067-69 and other Acts authorizing the Trustees of the University to acquire land, or land with buildings thereon, by purchase or by eminent domain under Chapter 79 of the General Laws, for the further development of the University; independent appraisals of the value of the land and buildings; if any, having been made by qualified disinterested appraisers and filed with Kenneth W. Johnson, Treasurer; that the Trustees of the University purchase or take by eminent domain in fee, the property of H. Ruth McIntire (supposed owner), consisting of 43,359 sq. ft. more or less, located in Amherst, Mass., at 63 Clark Street said parcel being that described as Parcels 2 and 3, Page 11B of the Amherst Town Atlas (1966); and that the purchase price for said property be Twenty Six Thousand Five Hundred ($26,500) dollars.

UNIVERSITY OF MASSACHUSETTS

COMMITTEE

Treasurer Johnson reported the property expected to be acquired in Amherst and Worcester through eminent domain proceedings, and approved by previous action of the Board, had not yet been completed, due to unavoidable delay in routine by counsel. It is expected this work will be accelerated and completed soon.

Provost Tippo advised there had been threat of picketing inside one of the buildings on campus. The legality of this was questioned and Trustee Emerson suggested securing the opinion of the Attorney General on this matter and it was agreed to do so.

Designers Master Plan UM/Boston

Treasurer Johnson advised that the designers for the master plan for the Boston campus had been appointed; Sasaki, Dawson, DeMay Associates, Inc. and Pietro Belluschi, working together as associates. The Treasurer said the University administration had two meetings with them to work out a program arrangement for the scope of the master plan in which the Chairman of the Bureau of Building Construction also participated.

Master Plan Scope

Treasurer Johnson supplied to the committee copies of a working draft (Document T68-012) which outlined the Scope of Service indicating the major studies required to prepare a long-range Master Plan, along with items important to explain the University's proposal. The Treasurer said the designers will report to Chancellor Ryan for direction as the project progresses. Mr. Sasaki then asked Mr. Kay Alexander to give the highlights of the program.

Mr. Alexander explained the long-range Master Plan will be a comprehensive guide to the development of the permanent campus for the Boston Branch of the University of Massachusetts. He said the plan will give positive direction and guidance to campus development and will be able to adjust to changes in academic organization, building program and construction staging.

Mr. Alexander said the plan will establish functional and design objectives for the campus development through a series of drawings illustrating general site layout, major use and circulation, building bulk and massing, open space organization, general architectural character and construction staging. General estimates of construction cost also will be prepared for the University's capital budgetary purposes.

A series of work phases have been established, Mr. Alexander stated, which include:

I. Site Evaluation
II. Review and Evaluate University Building Program
III. Compile Site Data
IV. Initial Master Plan Studies
V. Development Initial Studies
VI. Finalize Master Plan Studies
VII. Documentation

COMMITTEE

He stressed that phase III (Compile Site Data) cannot be completed until the site for the Boston campus has been selected, as it will include base survey map, soil borings, traffic and transit data, etc. Although a work model will be prepared and used during the planning, a display model will also be prepared. The designers plan to meet with the BBC on work phases IV and V. The University then would be able to complete the architect's contract for the first phase of construction. Mr. Sasaki commented that the site evaluation process could consume the total budget unless this period is limited.

Treasurer Johnson said the site selection process will continue outside the scope of this program of site evaluation and that the plans will return to the committee and the Board, at the time of review by the BBC, so that any additions or changes can still be made.

In summary, Chairman Haigis said that the committee is not yet ready to go to the Governor or the Legislative leadership with a site, in fact the situation has changed and the following possibilities are under consideration:

(1) can abandon the idea of a core location;
or consider the three previously listed:
   a. Governor Shirley
   b. Columbia Point
   c. Copley Turnpike

(2) can go outside the core

(3) can change the philosophy (split the units - or go to suburbs)

After wide discussion, it was considered that Chancellor Ryan had a mandate from the committee to work with the consultants and Mr. O'Brien to compile a list, with criteria to evaluate non-core sites; against which the inner-city sites could also be evaluated.

The meeting then moved to consideration of dormitory sites in Amherst.

The Treasurer said the Building Authority had been requested by the Trustees to provide housing for 1400 students by 1970. Delay has been occasioned by lack of appropriate legislation which would lift the ceiling on the Building Authority borrowing. The Treasurer exhibited a plan of the campus as it is today and explained that the original intent was to split the proposed dormitories so that 800 students would be served meals in the North Dining Commons and 600 in the South Dining Commons; it is now planned to serve all the students in the North Dining Commons. The Treasurer said this might prove crowded, but it was felt desirable to acquire more experience in the operation of the Southwest before programming another Dining Hall.

Dormitories

COMMITTEE

In the following discussion, the Dean of Students suggested the future possibility of requiring all resident students to eat within the dining halls on at least a five-day basis; consideration was also extended to a seven-day basis as is followed in many other universities. The Treasurer pointed out that in this event another dining hall would be a necessity by 1970. The Dean stated, in the meantime, the policy of exempting only senior students (except in Southwest dormitories) would be continued.

Treasurer Johnson submitted alternate site proposals for the new dormitories as recommended by the Master Plan consultants:

(a) fill in north women's court area
(b) wooded area east of Womens' Physical Education Building
(c) other sites that split the group

Mr. Sasaki felt that the north women's dormitory area should be studied to determine if it is not indeed feasible.

After thorough discussion, motion was made and seconded, and it was

VOTED: To recommend to the Board of Trustees to request the Building Authority architect to develop study plans to house 1400 students at the site shown as plan A on file in the Office of the Treasurer - being the area inside the north women's dormitory area and to report back whether the site is architectually feasible.

The representatives of Sasaki, Dawson, DeMay Associates then left the meeting.

Traffic and Parking

Chairman Haigis informed the committee of a petition from local homeowners he had received in his capacity as Trustee, as a result of the traffic conditions incurred by the campus construction and re-routing program. Mr. Hugill, Director of Physical Plant, outlined the steps that had been taken to alleviate this situation, including conferences with the Town Manager. As a result of this, the Town Manager is to form committees to work with University committees and Mr. Lambert of the Planning-Engineering Department. The keynote to the whole situation is acquisition of a small parcel of property, as yet unattainable, which blocks construction of a planned new road. The Treasurer assured Chairman Haigis that every effort will be made to expedite satisfactory solutions.

Faculty Club

Chairman Haigis presented, for approval, preliminary plans for the Faculty Club. After examination and discussion, motion was made and seconded, and it was

VOTED: To recommend to the Board of Trustees approval of the preliminary plans for the Faculty Club.

UNIVERSITY OF MASSACHUSETTS

The Chairman submitted for consideration, approval of the Project 8 dormitories, through which the committee had toured following luncheon. Motion was made and seconded, and it was

COMMITTEE

VOTED: To recommend to the Board of Trustees the acceptance of Project 8 dormitories as completed in accordance with plans and specifications, subject to the completion of items on a list on file with the Office of the Treasurer.

Inspection and Acceptance Dormitory Project 8

The Chairman then submitted for approval, the Whitmore Administration Building which had been inspected by the committee earlier in the day. Motion was made and seconded, and it was

VOTED: To recommend to the Board of Trustees the acceptance of the Whitmore Administration Building as completed in accordance with plans and specifications, subject to the completion of items on a list on file with the Office of the Treasurer.

Whitmore Administration Building

After discussion and on motion made and seconded, it was

VOTED: To recommend to the Board of Trustees the acceptance of the Agricultural Engineering Building as completed in accordance with plans and specifications, subject to the completion of items on a list on file with the Office of the Treasurer.

Agricultural Engineering Building

Mr. Hugill described the steps taken to improve road lighting on campus as well as the continuous study on the parking situation. On motion thereupon made and seconded, it was

VOTED: To recommend to the Board of Trustees approval of the completed Road Project #U-64-1, Contract No. 3, Phase I, Cross Campus Boulevard (improvement to roads, sidewalks and parking areas).

Road Project

The preliminary plans for the new boiler plant were presented by Mr. Hugill. After consideration, motion was made and seconded, and it was

VOTED: To recommend to the Board of Trustees approval of preliminary plans for the new boiler plant expansion to the power house - Project U 63-7.

Power Plant - boiler

Preliminary plans for the parking garage were supplied by Mr. Hugill. After examination and discussion, motion was made and seconded, and it was

Parking Garage

COMMITTEE

VOTED: To recommend to the Board of Trustees acceptance of the preliminary plans for the parking garage as submitted by the University of Massachusetts Building Authority.

Due to the nature and usage of the Central Storage Building, it was the consensus that it should be named the Physical Plant Building. Motion was thereupon made and seconded, and it was

Central Storage Building

VOTED: To recommend to the Board of Trustees that the name of the Central Storage Building be THE PHYSICAL PLANT BUILDING.

Naming of Buildings and Streets

Discussion was held on the naming of new buildings and it was the unanimous opinion that one of the major campus buildings should be named in honor of the late Governor Herter. At an appropriate time recommendation will be made to the Board of Trustees. In the meantime, the Treasurer will compile a list of all buildings and streets as yet unnamed for consideration by the committee.

The meeting was adjourned at 4:20 p.m.

Robert J. McCartney
Secretary, Board of Trustees

COMMITTEE

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON STUDENT ACTIVITIES

October 9, 1967, 10:00 a.m., Whitmore Building, Amherst, Mass.

PRESENT: Chairman Lyons, Provost Tippo

ALSO PRESENT: Dean of Students Field, Associate Dean of Students Noffsinger, Intern Thompson, Miss Coulter, Miss Frances K. Boronski, Vice President Student Senate; Mr. Robert J. LaTremouille, Committee on Student Life; Mr. Stephen P. Nault, Student Senate Committee on Men's Affairs; Miss Elinor T. Needle, Chairman of Women's Affairs; Mr. James J. Burke, Area Coordinator-Central Area; Dr. George B. Goddard, Faculty Senate Committee Student Affairs; Dr. John A. Hunt, Committee on Student Life; Dr. Donald N. Maynard, Chairman, Faculty Senate Committee on Student Affairs.

Chairman Lyons convened the meeting at 10:00 a.m. stating the occasion of the meeting was a progress report and discussion of the result of the changes in residence hall regulations and role definitions instituted at the University a year ago; these included curfew regulations and redefinitions of the functions of residence hall counselors and heads of residence.

The Dean of Students introduced the representatives of the Committee on Student Life and Faculty Senate Committee on Student Affairs and initiated discussion of the two major subjects proposed for discussion:

(a) codification contained in the student handbook (Document T68-013)

(b) questionnaire data, following year of operation in residence halls.

Dean Field noted the student handbook was supplied to the committee for information only and would be submitted to the Board of Trustees for consideration and potential action after a one year experience.

The Dean expressed the hope that the meeting would provide opportunity for the individuals present who represented two key committees on campus to discuss freely the entire situation with the Trustee Committee on Student Activities.

UNIVERSITY OF MASSACHUSETTS

COMMITTEE

Chairman Lyons referred to the three-page summary supplied to the committee, entitled "Major Findings and Implications of the 1967* Student Life Survey, University of Massachusetts" (Document T68-014). He commented that in general the reaction to the changes, including the modified curfew regulations (limiting the curfew to freshman women) seemed quite favorable, as reflected in this document.

Mr. LaTremouille, representative of the Committee on Student Life and the Student Senate Committee on Men's Affairs, said the general attitude on the "no curfew system" was that it is merely a return to normalcy; that in fact a curfew was an abnormal situation to most students in their non-academic environment. He said as a result of this change the social climate is much more healthy without the stress of the regulation hanging overhead. Miss Needle, Chairman of Women's Affairs and a member of the Committee on Student Life concurred, adding there is now strong student support for the elimination of curfew after the first semester, stating there is no reason after one semester for this distinction between Freshmen and Upperclassmen in this respect.

Chairman Lyons pointed out that one of the factors considered in establishment of the curfew was the benefit to the new student, in helping to get adjusted to University life and to adopt sound study habits. Miss Needle agreed, but felt this effect had been established after the first semester and that the students' familiarity with the campus had developed to a point of maturity which eliminated the need for sustained curfew rules.

Mr. Burke, Area Coordinator-Central Area and Chairman of the Committee on Student Life, felt the only value in curfew was for the initial stages of Freshmen, but that it did not improve study habits. He stated in fact the curfew was more of a social factor and had no relation to studies.

Chairman Lyons then opened discussion on the results of the survey bearing on moral climate, drugs and alcohol. He noted the survey indicated more than 60% of the student body reported they consumed alcoholic beverages in their own home with their parents' knowledge and consent. Alcohol is not permitted in dormitories at the University. A small percent of students indicated experience with the use of marijuana and a still smaller percent had used LSD. The survey showed no major change in the moral climate on campus; 70% of the students felt it had not changed and the balance were divided between thinking it had improved or had worsened, with more women feeling the climate had deteriorated.

As a result of the changes instituted last year, the role of residence hall counselors and heads of residence changed. Miss Boronski, Faculty Senate Committee on Student Affairs and Vice President of the Student Senate and a member of the Student Executive Council considered this period one of transition and straightening out. In general, more responsibility for student behavior was

transferred to the student residents and counselors and heads of residence became more service oriented and less concerned with administrative and disciplinary matters. Miss Boronski felt, and the group in general agreed, that progress is being made.

Associate Dean of Students, Dr. Noffsinger, described a new program designed to be helpful to the counselors in assuming the new role. He said 12 to 13 weekly training sessions, with a qualified instructor, includes discussion on the practical problems of administration.

Participation in self-government in the residence halls, as well as in academic, cultural and social events has increased with greater advance in participation level in the Orchard Hill and Southwest areas than in the traditional living areas, Miss Boronski said. She expressed optimism and confidence that improvement would continue in all areas as the period of transition progressed.

Discussion of study conditions revealed a unanimous opinion that serious consideration should be given to improvement in every area. Study conditions in the living units were described as less than ideal. The general view was that responsibility for enforcement of quiet hours in dormitories or residences rested with the students and so far had resulted in a lack of adequate enforcement. The solution has been study in the library, the Student Union, branch library areas. Dean Field pointed out that with 10,000 students in dormitories, the library can seat only a small amount of this number at one time, hence if the residence halls cannot be made places to study, there is no place to go. Dr. Noffsinger said the student committees must step forward and accept responsibility and work for a solution.

General discussion was held on study habits and needs and included consideration of extended hours at the library. It was noted, however, that the library is open until midnight and the Student Union is available for study until 11:00 p.m. and on occasion is available even later. The Provost said that although consideration will be given to converting the former Butterfield dining hall to a study area, it cannot, due to lack of funds, be established as a branch library at the present time. The Provost noted that the University of Vermont has one small study room which remains open 24 hours a day, in the library, but that ideally each residence should have its own library though this is not part of current University plan. He stressed that every effort will continue to be made to insure improved study facilities and conditions.

An extension of the open house privilege, beyond the once a month now generally accepted, is considered desirable by the students, Miss Needle said. Discussion held on this revealed also that students feel some method of controlling uninvited persons (students) is needed. It was acknowledged the responsibility

for student behavior now was generally that of the student residents, but the natural reluctance to enforce regulation because of the unpopular effect made enforcement lax.

COMMITTEE

The manner of assessment for damage caused to the University property by students was thoroughly discussed. The principle was endorsed.

The meeting was adjourned at 11:35 a.m.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE EXECUTIVE COMMITTEE

October 16, 1967, 9:30 a.m., Statler Hilton Hotel, Boston

COMMITTEE

PRESENT: Acting Chairman Healey, President Lederle; Trustees Emerson, Haigis, Lyons, Pumphret, Troy.

ALSO PRESENT: Provost Tippo, Chancellor Ryan, Miss Coulter.

In the absence of the Chairman, Vice Chairman Healey convened the meeting.

The meeting proceeded immediately to consideration of the listing of Proposed Honorary Degree Candidates, assembled in accord with established formula, and supplied to the committee in advance of the meeting.

The President reviewed the procedure, stating that after screening of the full list by the Executive Committee, the resultant recommendations are submitted to the full Board of Trustees who consider the nominees and vote at the "next following regular meeting of the Board".

After extensive consideration and discussion, accord was reached and motion was made to submit a list of eleven names to the Board, with the recommendation that five of these, as indicated, receive immediate consideration in order to allow early contact.

Motion was thereupon made and seconded, and it was

Honorary Degrees

VOTED: To recommend to the Board of Trustees consideration of the listing of Honorary Degree Candidates (Document T68-019) on file in the Secretary's Office; and approval of those indicated specifically thereon by asterisk, to permit early contact.

Fire Protection

Trustee Pumphret introduced discussion of a letter from the Town of Amherst Fire Chief to President Lederle. The President assured the committee that Treasurer Johnson reports a great deal of progress, and this will be delineated in the letter of response. One of the basic problems has been ready access to campus areas, due to traffic. This has been solved by barring traffic in certain streets through installing raised curbings, which allow trucks with their high carriages to pass, while normal vehicular traffic remains obstructed. The President described other

COMMITTEE

effective measures instituted and future plans. He said the State Fire Marshal is preparing a report which is expected soon. In the meantime, basically, compared to the rest of the state, the University's protection is good, though there doubtless are areas in which improvement could be made.

Trustee Pumphret emphasized that the buildings meet all of the standards of the Commonwealth.

Vice Chairman Healey stated the committee's keen interest in the official report of the Commonwealth's Fire Marshal. He said that in the event of divergent opinions, the State Agency review should clarify matters. He stressed the Trustees' continuing interest to insure that everything is being done that should be done in the area of providing appropriate fire protection on the campus.

The meeting was adjourned at 11:55 a.m.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF COMMITTEE ON FACULTY AND EDUCATIONAL POLICY

October 16, 1967, 1:00 p.m., Statler Hilton Hotel, Boston, Mass.

COMMITTEE

PRESENT: Chairman Troy, President Lederle; Trustees Haigis, Lyons, Maginnis, Plimpton, Rowland, Greenblatt.

ALSO PRESENT: Provost Tippo, Chancellor Ryan, Dean Soutter, Dean Gagnon, Miss Coulter.

Transcript Seal

Chairman Troy convened the meeting and asked President Lederle to describe the proposal for Transcript Seals (Document T68-020). The President said this request for permission to supply transcript seals to the Graduate School Office, Stockbridge School and the Registrar's Office is to facilitate the normal business of these offices in preparing transcripts. Under current practice, all offices use the University seal held in the Office of the Secretary, which necessitates a great deal of time spent and inconvenience transporting the records back and forth to the aforementioned offices. This situation has become more acute by the move of the central administration to the Whitmore Building.

Motion was thereupon made, seconded, and it was

VOTED: To recommend to the Board of Trustees that approval be granted for an official transcript seal.

Amendments Amherst Faculty Senate Constitution

Provost Tippo introduced two proposed amendments to the Constitution of the Amherst Faculty Senate. The first amendment has the effect of including professional librarians among the academic group, which most universities do, he said. It will provide representation of professional librarians in the Faculty Senate. The second amendment is designed to provide temporary replacements to committees that must function during the summer. (Document T68-021)

After discussion, motion was made, seconded, and it was then

VOTED: To recommend to the Board of Trustees approval of the two proposed amendments to the Constitution of the Faculty Senate as detailed in Document T68-021.

Center for International Agricultural Studies

Provost Tippo reviewed the College of Agriculture program for the Center for International Agricultural Studies, as originally presented at the June meeting of the Trustees, and approved in principle by the committee. He suggested that it would now be desirable to have formal approval of the Center by the Board. The Provost said it is expected that Federal or foundation funds will finance the program and hence the use of State

Funds is not contemplated. He further stated only approval of the Center is now requested; any academic or other programs will be brought to the Trustees for approval subsequently.

COMMITTEE

There was discussion. Motion was made, seconded, and it was

VOTED: To recommend to the Board of Trustees approval of the establishment of "A Center for International Agricultural Studies" in the College of Agriculture as discussed in the proposal which was presented to the Trustees on June 30, 1967. This action does not commit the Trustees or the University Administration to provide financial support for the operation of the Center, nor does it constitute approval of a bachelor or graduate degree program in this field.

Coordinator Foreign Program

Anent the foreign programs, President Lederle advised that a recently added staff member (Mrs. North Burn) will have the primary function of studying the established programs at the University, with a view to coordinating the foreign programs, and lending special consideration to improve conditions for the foreign students now on campus. The President said one project planned will be to see if there is some better way for the University to organize and improve current programs. He briefly sketched Dr. Burn's experience and background, which include a doctorate in International Studies and work with the Asia Foundation in San Francisco.

Academic Organization Program UM at Boston

Chairman Troy then asked Chancellor Ryan to present the Academic Organization Proposal for the University of Massachusetts at Boston (Document T68-022). The Chancellor stated this proposal is intended to supply the immediate need for organization, but is that it attempts to use two systems: Divisional and Departmental. In general, the Chancellor recommended an academic organization with the following characteristics:

1. A Dean of Faculty - reporting to the Chancellor
2. Four divisions - each headed by a chairman
3. Fourteen departments - each headed by a chairman
4. Advisory committees at the divisional and departmental level

There was active discussion and recommendation for change in the sections as shown on attached document. After further comment, Chancellor Ryan requested the committee to take a stand, with respect to the document, even though it may be resubmitted with recommended changes in a year.

Chairman Troy expressed the committee's general sense of approval of the document with the understanding it will continue to

be studied. Thereupon motion was made, seconded, and it was then

COMMITTEE

VOTED: To recommend to the Board of Trustees approval of the temporary policy on Division Structure for the University of Massachusetts at Boston.

On motion made and seconded, it was also

VOTED: To recommend to the Board of Trustees approval of the appointment of Department Chairmen as listed.

Humanities	A. Fergusion, Acting Chairman of Division
English	I. Stock, Acting Chairman
French	John MacCombie, Acting Chairman
German	Alfred Hoelzel, Acting Chairman
Philosophy	Bernard Elevitch, Acting Chairman
Spanish	James Ryan, Acting Chairman

(Staffs and programs in Art, Classics, Italian, Music and Russian to be administered by Division Chairman).

Natural Sciences	E. Becker, Chairman of Division
Biology	Nevin Weaver, Chairman
Chemistry	Joseph Knoll, Acting Chairman
Physics	Donald Lyons, Chairman

Social Sciences	R. Powers, Chairman of Division
Economics	Harold Wolozin, Chairman
History	Louis Ruchames, Chairman
Politics	George Goodwin, Chairman
Psychology	Bernard Rosenblatt, Chairman
Sociology-Anthr.	Richard Robbins, Chairman

Mathematics	Taffee Tanimoto, Chairman of Division

Medical School - Personnel

The Dean of the Medical School then spoke to the meeting, briefly describing the personnel actions to be presented to the Board of Trustees at its next meeting. These were: John G. King for Hospital Administrator; Dr. James Ashmore for Chairman of Department and Professor of Biochemistry; Dr. S. L. Clark, Jr., Chairman of Department and Professor of Anatomy. Dean Soutter described the academic background and experience of these men and the contribution they would make to the Medical School. Formal action will be proposed at the regular meeting of the Board of Trustees.

The meeting was adjourned at 2:00 p.m.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON BUILDINGS AND GROUNDS

November 1, 1967, 10:00 a.m., Conference Room, UM at Boston

COMMITTEE

PRESENT: Chairman Haigis, President Lederle; Trustees Brown, Crowley, Emerson, Frechette, Gordon, Maginnis; Treasurer Johnson Secretary McCartney

ALSO PRESENT: Chancellor Ryan, Dean Soutter, Planning Officer Littlefield, Dean Gagnon, UM/B Planning Officer O'Brien, Associate Dean Stockwell; Miss Coulter;
Mr. Torkelsen - Edward Durrell Stone, Inc.
Mr. Kay Alexander - Sasaki, Dawson & DeMay, Inc.
Mr. Perry - Sasaki, Dawson & DeMay, Inc.
Mr. Nelson Aldrich - Campbell, Aldrich & Nulty
Mr. R. Scott Quinlan - Campbell, Aldrich & Nulty
Mr. Leslie M. Greig - UMass Medical School
Mr. Donald Ritchie - Ritchie Associates Architects
Mr. W. J. Mello, Jr. - Ritchie Associates Architects
Mr. Peter Moyes - Ritchie Associates Architects
Mr. D. H. Ramseth - Ellerbe Associates
Mr. Robert C. Terhune - Jackson & Moreland
Mr. Frank D. Gediman - Bureau of Building Construction
Mr. James Hamilton - Consultant to Universty of Massachusetts

Chairman Haigis convened the meeting and asked Dean Soutter to proceed with the submission of plans for preliminary design for the hospital.

Medical School

Dean Soutter stated he had asked the architectural firm of Campbell, Aldrich and Nulty to present the plans for the entrance to the Medical School and Ritchie Associates, architects and engineers, for the program, to present the plans for the hospital. He then introduced Mr. Nelson W. Aldrich and Mr. Scott Quinlan of Campbell, Aldrich & Nulty to the meeting. Using charts and a scale table model, Mr. Aldrich described the proposed entrances to the Medical School and to the garage. He indicated the various areas throughout the building and the propose pattern of entrance and exit. Mr. Aldrich expanded on the advantage of the single entrance as shown on the plans to serve the public entrance to the hospital, auditorium and medical school. He stated it was functional, efficient and aesthetically desirable.

Mr. Quinlan stated that until the operational manner of the garage is resolved, any further change in plan may be impractical. Mr. Aldrich emphasized that the proposed method of parking reduced the black top to approximately 3/4 of an acre. Eight hundred cars will be accommodated in the first phase.

COMMITTEE

Dean Soutter invited discussion of the proposal, expressing some personal reservations on the practicality of the single entrance.

There was general discussion during the course of which Mr. James Hamilton, hospital consultant, endorsed the basic idea of the plan proposed, especially the single entrance. He described the new approach of bringing technicians to the patients, under modern techniques, rather than transporting patients to the various technicians. He expressed the view that the main entrance is perhaps too close to the hospital, but otherwise the overall plan is entirely suitable.

Chairman Haigis commented that the combination of students, visitors and a potential 600 persons who can be accommodated in the auditorium, could overcrowd the lobby area. Mr. Aldrich explained that the lobby is in fact twice as large as that in the old Metropolitan theatre in Boston. In effect, there are two lobbies.

Mr. Ritchie and Mr. Ramseth of Ritchie Associates expressed reservations about driveway congestion at the point of left hand turn immediately in front of the main entrance. Otherwise, they liked the single entrance.

Mr. Gediman of the Bureau of Building Construction expressed concern about the single entrance principally as it relates to the auditorium. He stated it warrants considerably more study than it is now being given. Mr. Aldrich stated that as the users of the building become familiar with it, many will enter through to the garage and then walk to the complex from the garage, thus diluting some of the surface level traffic.

President Lederle said there is always conflict between aesthetics on one hand and cost on another. He asked for a comparison of costs, stressing that it is imperative the very tight budget be adhered to. This must be considered in establishing final approval of the plan.

Mr. Aldrich gave assurance that the preliminary costs had been accepted, and referred to Mr. Gediman for confirmation. Mr. Gediman confirmed that there has been overall approval, but not of specific items. He stated his concern that there is a great deal of unusable space as far as dollars are concerned in the present design.

Dean Soutter voiced his objection as (1) the problem of distance (200') before one reaches the entrance to the medical school; also (2) tradition, stating he had always been used to two entrances.

Dean Soutter outlined briefly the different types of functions expected to be held in the auditorium, as a guide to the kind and amount of traffic to be expected. This was in support of the proposal that the auditorium should be moved back toward the medical school and the corridor shortened. Some of the uses were described as: meetings of doctors, medical school functions, social

functions (annual school play for example), meetings of paramedical groups, courses in pediatrics, etc. Dean Soutter forecasts that use of the auditorium for outside functions may well be greater than internal use of the facility.

COMMITTEE

Mr. Aldrich stressed the need for unanimity within the hospital design. Treasurer Johnson suggested the possibility of running a drive through the building and allowing people to dismount from vehicles directly outside of the medical science building. Mr. Aldrich anticipated that the answers would be available at the next session.

Dean Soutter next presented Mr. John Stockwell, Associate Dean of the University Medical School, who described the plans for the hospital and its programs. He asked Mr. Ritchie and members of his firm to present the formal plans.

Mr. Stockwell said the purpose of the hospital is to support the programs of the University of Massachusetts Medical School. He outlined some of the planning principles:

1. service to the sick and injured. It is expected this will be primarily a referral center.

2. clinical research furnishing patients data processing, personnel aids to anyone in the structure.

3. preventive medicine and public health.

4. coordinating and improvement of health services throughout the Commonwealth.

5. undergraduate and graduate medical education and other scientific medical programs.

6. allied health sciences programs.

7. additional programs as they may be phased in.

8. special functions in the hospital itself.

Mr. Stockwell said the plan is to develop a complete and comprehensive group of services so that the most simple and the most complex illness can be treated. The hospital will be a referral center, with relationships with the community hospitals.

The standard of performance should be optimal. It should furnish a qualitative example for the students. The plan is for 100 undergraduate medical students; 400 beds; 100,000 outpatient contacts annually.

Mr. Stockwell said that hospital admissions will be based on acuteness of medical need; then the educational requirement of the medical school. Massachusetts residents will receive priority.

Proven systems and equipment will be used at all times. To date, 40 consultants have been used and have proven most helpful.

COMMITTEE

Dean Soutter commented that a maximum degree of cooperation has been received from the hospital architects, and great effort extended by them to prepare for the meeting, including development of the brochure which had been supplied to those present (Document T68-024).

Mr. Ritchie said this is the first opportunity to present the results of many months of work. He said the architects had tried to develop a functional hospital, starting initially with a 400-bed unit, basically a tower on a base, for efficiency of operation. This will allow opportunity for expansion and flexibility. He added that every department has the capacity of being expanded horizontally. The addition of four floors would bring the capacity to 600 beds; a projection in the site plan for a duplicate building would provide accommodations for double the current hospital size.

Mr. Ritchie then showed plans of various floors and related one to the other and to the other functions provided within the building. (See Document T68-024 above)

The top floor will contain mechanical equipment, transformers and air conditioning equipment; the bases will accommodate services such as receiving, kitchen, laundry and housekeeping. The floors in between are generally reserved for patient care as indicated on the document submitted.

Mr. Ritchie explained in great detail the intended operation of the proposed building and the theory of the plan. The hospital building has two parts: tower and a base. There are two stories underground. The hospital, basically is in the form of a modified cross (see diagram, Document T68-024). Each nursing station is designed to accommodate 28 beds.

Mr. Ritchie showed slides of the building including a "helicopter view" and stressed the efforts toward efficiency of handling people. He added that conveyor systems are proposed where suitable (and economically feasible) with the goal of automation within reasonable bounds of practicality.

Mr. Hamilton, consultant, commented on the advantages of the design, concluding in general that his only criticism is a lack of sufficient private rooms due to limited space. Features that are important in the design, and make this building different from any hospital of this sort are:

1. separation of visitors lobby from patients entrance to increase privacy; also, someone will be there to look after the patient immediately upon his arrival.

2. separate intensive care units on each floor.

3. emphasis on vertical travel of patients (less expensive)

COMMITTEE

Mr. Hamilton, in response to query, stated that nursing stations for 28 beds were established for the purpose of limiting the distance from the patient to the service, making it possible for a nursing team to work out of one center. He demonstrated on the chart the application of this principle. He also explained that adding floors, above the four shown, would involve a number of other services which would be affected, i.e. delivery of food, supplies, etc. and that a better degree of flexibility, at that point, is secured by expanding out rather than expanding upward.

The circulation flow, inside the emergency entrance, was discussed. Mr. Hamilton stated there is adequate space even in event of disaster; Dean Soutter concurred.

In response to Treasurer Johnson's expressed concern that the route to the elevators appears to be circuitous and public, Dean Soutter said consideration had been given to this point, which is a valid one. Dean Stockwell stated that this problem has been solved. He assured the Treasurer that the patient corridor would be completely isolated from the public corridor.

Treasurer Johnson felt there was not enough space provided for the turning of ambulances where they approach the emergency entrance. Dean Stockwell concurred. This will be looked into. The Treasurer stated it is a handsome building.

Dean Stockwell said a snack bar will accommodate 50 people (1500 square feet) and a gift shop will occupy 600 square feet.

In response to the Chairman's call for other questions, Trustee Maginnis commented that the chief work now needing to be done relates to the outside circulation of vehicles. This was agreed upon.

There being no other questions, the architects left the meeting.

Treasurer Johnson announced that a full presentation would be made to the Board of Trustees at its meeting on November 17, 1967. This is to include the charts and other visual aids used at the committee meeting this day. Thereupon, on motion made and seconded, it was

VOTED: To recommend to the Board of Trustees approval of the preliminary design for hospital plans, subject to the check list of exceptions on file in the Office of the Treasurer.

Library at Amherst

Mr. J. Littlefield, Planning Officer, introduced Mr. Torkelsen of the office of Edward Durrell Stone. Mr. Littlefield reminded the committee that although plans had been approved for the library at Amherst, concern had been expressed whether the building should be constructed in brick or limestone. As a result, colored

COMMITTEE

renderings were prepared and these were displayed by Mr. Torkelsen. Mr. Littlefield explained that the difference in cost between brick and limestone is approximately $800,000 more for the limestone. In order to construct the library of limestone and still come within the terms of the funds available for this purpose, it would be necessary to reduce the building by two stories. Dean Belluschi and Edward Durrell Stone had been asked for professional advice as to their aesthetic preference, to insure a decision compatible with other buildings on the campus adjacent to the library site. Each had replied that either material would harmonize with the existing and planned buildings.

Mr. Torkelsen read to the committee a letter to President Lederle from Mr. Stone expressing his opinion on this subject.

There was discussion, which encompassed the aesthetic appeal of the two materials, the relative maintenance cost of each and the comparative current market price of limestone and brick. Chairman Haigis summarized that since there is acceptance by Messrs. Stone and Belluschi of either material, the committee should select the one which will keep the project within the budget. Trustee Crowley emphasized that we need the planned space and should not sacrifice space for exterior finish material.

Trustee Gordon suggested securing samples of brick so that the actual color and texture of the material could be inspected. It was agreed that Mr. Torkelsen would do so, and also prepare an estimate of cost of maintenance: brick vs. limestone, for the November 17 meeting.

Trash Disposal

During a recess for luncheon, Treasurer Johnson informally discussed the trash disposal problem of the University. He stated the Towns of Amherst and Hadley both refuse to permit further dumping of rubbish. Previously, the Commonwealth's Department of Public Health had refused permission to install a trash burner.

UM at Boston

The meeting reconvened at 1:35 p.m Messrs. Alexander and Perry of Sasaki, Dawson & DeMay Associates joined the meeting together with Mr. Francis O'Brien, Planning Officer at the University in Boston. They posted a Site Evaluation Schedule (Document T68-025) and an area map (Document T68-026 in possession of the Secretary of the Board of Trustees) which designated areas of interest for the proposed UM at Boston site.

Mr. O'Brien said this was a "first sorting". The display included all past sites considered and evaluation on the basis of size, availability and accessibility. In early December, it is anticipated that a final listing will show only those sites which look promising. At that time, it is hoped to go to the full Board of Trustees, the Governor and the legislative leadership for their review.

Mr. Alexander will develop presentation material for public release.

The time schedule indicated approximately a December 13 date for a committee decision.

COMMITTEE

Mr. Kay Alexander then briefly reviewed the factors determining proposed site size as recounted in previous minutes. He then asked Mr. Perry to describe the various geographic areas highlighted on the Greater Boston area map. Mr. Perry reviewed all sites considered in the last two years. He applied the criteria of size with respect to the several locations. He stated the ultimate plan is to end up with four to eight sites at the end of this period. Mr. Perry stated that Columbia Point, Governor Shirley site, Highland Park area, Copley Square and Wollaston Golf Course had received extensive investigation. The other prospective sites would now be brought to that level of investigation so that there would be reasonable basis for getting down to the final sites to be recommended as primary possibilities.

Mr. Alexander then asked for approval of the direction taken and which sites outlined are felt by the Trustees to represent superior possibilities.

Considerable discussion followed. Trustee Gordon stated the Board had taken a vote on the philosophy as to the kind of site which would be sought, yet it appeared from the minutes of a previous meeting (which he did not attend) that the philosophy had changed. Chairman Haigis explained that it had been decided to investigate additional sites beyond those in the core city. Trustees Crowley and Emerson added that the committee had agreed to enlarge its investigation to include core city points and also suburban or fringe area sites for back up if needed, and to justify better its final decision when it is ready to make a firm recommendation.

Mr. Alexander will endeavor to assemble data on all sites now under consideration by November 17, 1967. If limitation of time prohibits this, he will make a summary of the nine most attractive locations within the group.

Trustee Gordon expressed concern and disappointment at the progress to date of the investigation for a site. He recounted the plans over the past year for definitive action and stressed the need for additional thrust to pursue the project. He rejected the idea of exploring additional suburban locations stating: we are delaying the process, diffusing the Board vote. We are not proceeding in an orderly fashion - tied to a philosophy - as expressed by the previous Board vote which called for concentration on core city sites.

Mr. Alexander agreed to supply Trustees Maginnis and Gordon in depth investigative material on previously rejected sites. This data had been supplied to the committee at a prior meeting, which the aforementioned Trustees did not attend.

Treasurer Johnson then asked for approval and acceptance of various completed projects. On motion made and seconded, it was

UNIVERSITY OF MASSACHUSETTS

COMMITTEE

Completed Projects

VOTED: To recommend to the Board of Trustees acceptance of the following completed projects:

U702 #20 Addition to Sewer, Water & Drainage
Warner Brothers, Incorporated
Completed: 10/27/64

U60-2 #2 Replacement of Main Physical Education Fields
H. J. Madore, Inc.
Completed: 10/19/66

U63-7 #6 Steam & Electric Distribution System
Daniel O'Connell's Sons, Inc.
Completed: 9/1/65

U63-7#6A Addition to Steam & Electric Distribution System
Collins Electric Company (13,800 KW switch-gear)
(purchase order) Completed: 8/31/65

U63-7#6C Additions to Stean & Electric Distribution System
S. Volpe & Co., Inc.
Completed: 6/9/66

U63-7 #7 Sewer, Water & Drainage
Was Brothers, Inc.
Completed: 10/28/65

U63-7 $8 Boiler Plant Improvements (Induced Draft Fans)
Arden Engineering Company
Completed: 11/23/66

U63-7#10 Additions to Steam & Electric Distribution Systems
Arden Engineering Co.
Completed: 6/23/67

The meeting was then adjourned at 2:30 p.m.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF COMMITTEE ON FACULTY AND EDUCATIONAL POLICY

November 10, 1967, 11:00 a.m., Whitmore Administration Building, Amherst

COMMITTEE

PRESENT: Chairman Troy, President Lederle; Trustees Haigis, Lambson, Maginnis; Treasurer Johnson.

ALSO PRESENT: Provost Tippo, Dean Hunsberger, Dean Moore, Dean Spielman; Mrs. Burn; Messrs. Doubleday, DePuy, Hofer, Maki, Quint, Ellert, Paulsen; Miss Coulter.

Malawi Program

Chairman Troy convened the meeting at 11:00 a.m. with a Review of all Foreign Programs at the University. He asked Dean Spielman to describe the program at Malawi.

Dean Spielman said the program at Malawi has been kept small so that it could be staffed by members of the University's own faculty. In addition the country of Malawi was selected since it had a stable government and presented no language barrier and thus seemd the most practical. The program began in 1963 and the cost has been $562,466; this is provided by the Federal Government. It is scheduled to continue until 1970. Ten members of the University staff have been sent to Malawi in the course of the program.

Dean Spielman said there are nine, four-year students and two graduate students from Malawi presently on campus in Amherst as well as two short-term students, government employees, for special courses in agricultural education. The Dean circulated pictures of the buildings in Malawi related to the project, stating the school opened last September with sixty students. The President and Dean Spielman have been invited to a dedication on November 26, 1967.

In response to question, Dean Spielman stated that the program will encompass only agricultural subjects as it is sponsored by the State Department for that purpose and is wholly funded by the Agency for International Development. The program does not entail additions to our staff except for low-cost appointees to temporarily replace those members on loan to Malawi.

Dean Spielman said it is difficult to prove or measure, but agricultural production is improving rapidly, according to observation. He advised that the policy which has been established of replacing foreign personnel with trained native staff is developing satisfactorily.

Dean Spielman briefly outlined the program on campus for training of foreign extension workers and educators. He said in 1964 there were eight groups, from eight different countries; in 1965 there were twelve groups from thirteen different countries and in 1966 there were thirteen groups from twelve different countries.

This year there are fourteen representing ten to twelve countries; these for a varying length of time, but the minimum is two weeks and usually four to six months for specialized training in agriculture and extension methods.

Uganda Program

Mr. Doubleday, coordinator for the program, then described the Tororo Girls School in Uganda, East Africa. He said the program began in 1960, in response to a proposal asking for help in erecting and operating a girls' school. The school is open to all tribes and all religions and offers programs suitable for the developing needs of the area. Mr. Doubleday said there were only three high schools for girls in the entire country at the time. Education for men was somewhat better, but the need was great for educated women to play their full role in a developing nation. Education of girls, it was felt, would raise home standards and improve health and nutrition, as well as aid in solving the critical personnel shortage in many areas, releasing men in certain positions for other types of work.

Mr. Doubleday said, in response to a request for a feasibility study, the University in 1961 sent a team to survey the need; the result was a report which recommended construction of buildings, proposed curriculum, staff, and so forth to the United States Agency for International Development. A year later, Dean of the School of Education Purvis made a follow-up survey, including a visit to Uganda. As a result a contract was negotiated between the University of Massachusetts in cooperation with the United States Agency for International Development and Uganda in August, 1963. (Document T68-029)

The progress to date, as reported by Mr. Doubleday, included sending the first technician to Uganda in 1963 to coordinate the activities of the project, including work with the architect, and serving as liaison between the University of Massachusetts, United States Agency for International Development, the Ministry of Education and the Ministry of Works. The School opened in January, 1965. At present there are 13 staff teachers and another is planned to be added in January. Although these teachers are considered to be representing the University of Massachusetts, none is from our faculty, all were recruited by the School of Education. The first class of girls entered in February, 1965, a second class in January, 1966 and a third class in January, 1967. It is expected by February, 1968 there will be an enrollment of 500 girls, with a complete program comprised of Grades 9 - 14. The curriculum includes two years of broad general education, the last two years will prepare some of the girls for direct employment at the end of four years of training.

Three Ugandan girls are presently at the University of Massachusetts and one at the University of Kansas; they will return as teachers at the completion of their studies in the United States. An increase in participant training is anticipated.

Mr. Doubleday said the program is funded through 1970. The school is gaining in national recognition and is the largest girls' school in the country at the present time. Constant effort is made to develop programs geared to the needs of the regional economy. Mr. Doubleday circulated pictures showing the dedication, buildings, personnel, local color and vegetation.

Oxford Program

COMMITTEE

Professor Hofer then described to the committee the summer program at Oxford University (England). He said this program has been established for two years. There were 100 students last summer, 50 graduate students and 50 undergraduate students.

Professor Hofer stated that Oxford Dons teach the courses. It is a six-week program, duplicating the six-week program on campus. The student cost is $750 and includes six weeks' stay at St. Hilda's College; also, the transportation over and return, room and board while there and some extracurricula, such as four theatre visits, and travel to see the sights of London. Professor Hofer said the entire sports facilities of the college were made available for the modest sum of $55. He was most enthusiastic about the program and said it had been entirely successful and well received, as indicated by the fact that Trinity College had offered their facilities for future consideration. He said it was really, in fact, a Five Colleges, Inc. program, in the light of the experience that there were nine Smith girls, 50 University of Massachusetts students, three Mount Holyoke girls and one Amherst student included in the group. The students indicated to Professor Hofer that the association with other colleges added dimension to the program. Photographs of the accommodations and surroundings and participants were circulated.

In response to Trustee Maginnis' query, Professor Hofer stated a B average is required before a student is accepted as part of the group. To date no students have failed to pass the course. It is planned to conduct the same type of program for the summer of 1968, from June 24 through August 13.

Bologna Program

Professor Quint then described the program at Bologna, Italy, which is entering its third year. He said it is essentially a broad Humanities program; effort is made to make the programs constant with the environment. He stated the courses for next year will include Renaissance Art; Renaissance History; Italian literature in translation. Since the students are not proficient in the Italian language, one of the great values of the program is the adjustment the student must make when traveling through the country, and thus making his own way. The group included both men and women students, one or two of whom were graduate students. The four-day teaching week established permitted time for travel, including field trips which are a central part of the program. The field trips vary in length and duration. Professor Quint said what the students see is planned to have some relation to their course of study.

The faculty is recruited entirely from the United States, Professor Quint said, and almost entirely from the University of Massachusetts. Efforts have been made, at the suggestion of Chairman Troy, in the past, to secure native Italian professors, but obstacles such as (1) Language - requirement that they speak English (2) Summer schedules - which do not lend themselves to teaching in the summer (3) Manner of teaching American students -

Continental regime is entirely different, have made it impossible. Professor Quint will, however, continue his efforts to recruit Italian faculty for this program.

COMMITTEE

Professor Quint stated that on all field trips, students are encouraged to develop a sense of discovery by independently planning, rather than joining groups. The students are taken to the opera and encouraged to take advantage of all area facilities.

The Bologna program is not operated on a Five College basis. Professor Quint stated while there have been students from Mount Holyoke, as well as from the University, there has been none from Smith or Amherst, adding that Smith has a program in Italy and hence no need to join.

The Bologna program is conducted in a very handsome, ar-conditioned building (the John Hopkins Building). The cost of the program from June 20 - August 11 is $850. It would be possible to reduce the cost slightly, but in doing so it would reduce certain amenities Professor Quint felt the students should have.

At the end of the Bologna program, there is a three-week period of free time for the students, but all return together August 29. Professor Quint circulated a copy of the budget, indicating it was about the same each year.

In summary, Professor Quint said until recently the group has not included Italian majors as such, but there are now some students in this category.

The possibility was explored of all these program becoming Five College programs. The benefits and disadvantages were discussed. President Lederle suggested further examination and consideration.

Chairman Troy introduced Professor DePuy, who presented the report on the Madrid Graduate Summer Seminar.

Madrid Program

Professor DePuy described the program offered in Madrid during the summer of 1967, the first year of the program. She stated that collaboration which had been established with the Bryn Mawr program had been extremely helpful, for this was a much older program.

Professor DePuy said the emphasis was on graduate students. These students had an opportunity to meet outstanding teachers and scholars and deal on a day-to-day basis with people of exceptional calibre in their native country. The students were housed in pensions and with Spanish families. The faculty was recruited from the University of Madrid and were men who had been exposed to the United States methodology. The course were taugh in Spanish; only students fluent in Spanish were accepted for the program. The program, with its broad exposure, quickened the gaining of expertise in

the language so that, Professor DePuy said, it became the equivalent of a year's study of the language.

COMMITTEE

The total cost of the program in Madrid, to the student, was $875, and included all but optional travel at the end. She said an undergraduate course in art, offered at the Del Prado Museum, was thoroughly enjoyed by both students and professors. There were thirteen students in the 1967 program.

Professor DePuy is currently actively recruiting for next year's program and is hopeful it will result in securing 45 students. She described the avenues she is pursuing in an effort to stimulate wide interest in the program, including responses from other colleges in the valley.

Freiburg Program

Professor Ellert next presented a summary of the Atlantic Studies program at the University of Freiburg, Germany. He prefaced his discussion by a description of the mechanism employed to establish the program and the difficult and great amount of work entailed in preparation covering a period of about three and one-half years.

Professor Ellert said in 1966-67, the first year of operation, there were 35 students (13 undergraduates, 22 graduates). Eleven of the undergraduates were German majors, fourteen of the graduates were German majors. In the current year there are 29 students (7 undergraduates; 22 graduates). Four undergraduates and seventeen graduates are German majors.

It is anticipated there will be an enrollment of approximately thirty students for 1968-69. The cost to the student is $1800-$2000. The students live in private houses and thus become completely immersed in the whole culture of their environment. The students are required to know German language thoroughly. Professor Ellert circulated descriptive postcards of the area.

The students are required to take an eleven-month course; it is a program difficult to define, said Professor Ellert. The students are taught by our own staff and by the University of Freiburg staff. The teaching moves from German to English and back again. The students also take courses of the University of Freiburg professors which gives them an opportunity to mingle. The courses taught are for the most part inter-disciplinary, international areas, concerned with: ART, HISTORY, ECONOMY, PHILOSOPHY, SOCIOLOGY, LITERATURE, GERMAN, ENGLISH. One of the important things a student gets out of such a program is thorough immersion in a culture, said Professor Ellert.

Professor Ellert stated that Freiburg is one of the most beautiful cities in Germany, as well as being geographically well located so that the scholars may easily visit France, Switzerland, Austrai, Italy and great centers of Germany, such as Munich. He said most of the students take advantage of this proximity.

COMMITTEE

In response to discussion, Professor Ellert stated it is most important to screen students who go into programs in foreign countries to be sure they are adaptable. Professor Paulsen affirmed that the group has been screened for the impending year and he is confident they will be suitable and will reflect credit on the University.

Atlantic Studies Center

Dean Hunsberger stated Vice-Dean Maki has been asked to be Chairman of a reconstituted Atlantic Studies Center Committee, which will serve as a planning committee during the remainder of the academic year. Eight departments will be represented. The purpose of the committee is to review the operation to date; examine the possibility of an Atlantic Studies Program on the University of Massachusetts campus and recommend a plan for development.

Professor Paulsen has been exploring the possibility of developing institutional tieswith other universities who have indicated interest in this program - an additional reason to establish further foundation here.

Dean Hunsberger presented a request for a year's extension of the program (Document T68-030) with the same budget as the previous year.

Chairman Troy thanked them for their presentation and they left the meeting. The meeting then continued during luncheon at the Southwest Dining Commons #7.

There was discussion of the Student Handbook for 1967-68 (Document T68-013) which had previously been discussed at the October 9, 1967 meeting of the Student Activities Committee with the student representatives and members of the faculty. It was noted that this is not the permanent or final listing of the rules and regulations; there will be a final, thorough review, by next spring, at which time any changes will be incorporated.

Trustee Maginnis drew attention to the fact that in the description of Memorial Hall it should also include the dedication in honor of World War II veterans. The President said consideration should also be given to the section relating to student safety and environmental health, adding a statement clarifying that the academic community is one in which we carry on debate and offer opportunity for all points of view to be expressed and heard without interference. After further discussion, Provost Tippo asked that this document be read with care and that suggestions and recommendations be submitted at the time of final review.

Motion was thereupon made, seconded, and it was

VOTED: To recommend to the Board of Trustees that the rules and regulations contained in Document T68-013 presented to this meeting be and hereby are adopted as rules and regulations for the

COMMITTEE

management and control of the affairs of the University and for its faculty, students and employees; that the enforcement procedures and penalties set forth therein be and hereby are adopted and imposed for violation thereof; that the president of the University be and he hereby is authorized and directed to conduct continuing studies of the subject matter of such rules and regulations and to present recommendations to the Trustees for amendment thereof and that the action hereby taken shall not constitute an amendment or repeal of any policy, rule or regulation heretofore adopted by the Trustees after the enactment of Chapter 648 of the Acts of 1962 but shall constitute an amendment of any rule or regulation theretofore adopted to the extent necessary to conform such earlier rules and regulations to those adopted hereby.

Provost Tippo next introduced a proposed amendment to the Constitution of the Faculty Senate of the University at Amherst, as related to the Secretary of the Senate. After discussion, motion was made, seconded, and it was

Faculty Senate Constitution Amendment

VOTED: To recommend to the Board of Trustees that the Faculty Senate Constitution be amended as follows:

1. Add 4 (b): "4(b). The Secretary of the Senate shall be an ex officio member of the Senate with the power to vote."

2. Renumber 4(b) thru 4(g) as 4(c) thru 4(h).

3. Amend 6(c) so that it shall read: "6(c). The President of the University shall be the President of the Senate and shall normally preside at its meetings; in the absence of the President, or if the President so desires, the Provost shall preside; in the absence of both the President and the Provost, or if each or both so desire, the Secretary of the Senate shall preside; in the absence of all three officials, the Senate shall elect a temporary presiding officer."

4. Delete all of 6(e) and substitute the following: "6(e). The Senate shall choose a Secretary from among the members of the Faculty. The Secretary shall be the administrative officer of the Senate, and consequently it shall be his duty to coordinate the activities of the Senate and its committees, to oversee the implementation of Senate enactments, and to serve as official spokesman of the Senate. The Secretary shall also serve as Secretary of the Faculty".

COMMITTEE

5. Add 8(d): "8(d). The Secretary of the Senate shall be an ex officio non-voting member of all standing and ad hoc committees of the Senate, except the Nominating Committee, and except those committee of which he is (by Constitutional or By-Law provision) an ex officio voting member."

6. Amend the first sentence of 8(g). (the Committee on Committees provision) so that it shall read: "8(g) (2). Its membership shall be one elected senator representing each of the Schools and Colleges of the University (except the College of Arts and Sciences which shall have one representative from each of the three Divisions), the Secretary of the Senate ex officio, and one member of the Administration, the latter to be appointed by the President."

7. Renumber 8(d) thru 8(l) as 8(e) thru 8(m).

The Provost then described a second proposed amendment to the Constitution of the Faculty Senate for the University at Amherst, as related to membership, to include title of Director of University Libraries, and motion was thereupon made, seconded, and it was

VOTED: To recommend to the Board of Trustees that paragraph 4(a) of the Constitution of the University of Massachusetts Faculty Senate be amended to read as follows:

4. Membership. (a) The following officials of the University shall be ex officio members of the Senate with the power to vote: President, Provost, Treasurer...., and Director of University Libraries.

Chairman Troy said the Trustees had voted permission for regional exchange students who wished to enter as freshmen to pay in-state tuition rates - thus hoping to add impetus to the exchange program enrollment. However in 1966 there were 13 who were in various programs; since the extended program there are only 7.

The President said the New England States are not being used very widely; the faculty exchange is working better. We export many more scholars than we import, the program really doesn't cost the Commonwealth anything.

Chairman Troy expressed his continuing interest in the effort to expand the horizons of the University students, through contact with (other students) areas of the country. He said he would like to see a series of agreements with comparable universities throughout the nation so that any student at the University of Massachusetts could have an opportunity to select where he would like to go.

The Chairman said it would be a great advance to secure better group distribution of students and thus help to dispel evident over-provincialism.

COMMITTEE

The President said this is a philosophy he has often expounded, stating Massachusetts exports 5800 students and accepted only 700.

The meeting reconvened at 2:00 p.m. in Whitmore Administration Building.

Marine Sciences Program

Chairman Troy invited the Dean of the Graduate School to describe the University's Marine Sciences program to the committee.

Dean Moore said the area of Marine Sciences is a large and ambitious program and he then outlined and defined the scope within the framework of

(1) what has been done
(2) what could be done
(3) the ultimate, as related to the University

The Dean reviewed a document supplied to the President a year ago (November 5, 1966) which outlined the possibilities in the program, and indicated a number of things that since then have been done.

Dean Moore explored in considerable detail the background and history of the program at the University. He described the Master's program now offered in this field as well as the involvement of the School of Agriculture and its program in the food sciences in the area of fisheries food microbiology problems and the study of fish landings. The Dean briefly described the extent of the Themis program on campus, supported by the Department of Defense and concerned with deep sea submersibles, which is under the direction of Dean Picha of the School of Engineering. This program received an award of $200,000 from the Federal Government.

The Dean advised that Chancellor Millard (State Board of Higher Education) had appointed a committee, of which Dean Moore is a member, to survey the needs for the state as a whole on marine science, both public and private, on the theory that programs should dovetail. The Dean said this promises to be a most effective committee.

Dean Moore said the faculty at the University includes many qualified men, specialists in the areas of marine sciences and listed and described their backgrounds. These included oceanographers in the Department of Geology, Commonwealth Professor trained in marine microbiology, and others.

The Dean stated some research is being carried on compatible with the limited funds allotted for this purpose.

COMMITTEE

There was general discussion. The President commented that lack of funds tempered additional progress. The expanding needs of a further developed program were explored, encompassing equipment, personnel and working sites. The Dean stated the cost to move ahead into a front range position would be $1/4 million a year for 4 or 5 years.

Dean Moore summarized by stating - there are two choices:

(1) continue on a low key effort - this is what we can afford.
(2) advance - at a cost of $1/4 million a year.

Chairman Troy said the matter must be evaluated in the light of other priorities, other programs, such as Continuing Education, Educational Television, Law School, etc. After discussion, he said we should continue with the program we have, moving rather modestly and wait upon the recommendations of Chancellor Millard's committee.

The President then reverted to a discussion of the Freiburg program. He stated his reservations at the amount of money expended in this program and questioned whether in fact it should not go to some other area of need, such as dormitory enrichment. He stressed the need to think in terms of the total University.

Provost Tippo urged a two or three year period for consideration and the Chairman expressed his confidence that the program would prove itself within this time.

President Lederle said, in his capacity as President he felt a duty to draw these reservations to the attention of the committee; although the program should have a three year trial, it is advisable to look at it again in its second year and question its overall benefit. The President also reminded the committee that such programs as Continuing Education, Educational Television and the Law School are pending and that considerable preparation and planning has gone into these and consideration should be given to moving forward. These programs must be presented formally to the Board of Trustees and then to the Board of Higher Education.

The meeting was then adjourned at 2:50 p.m.

Robert J. McCartney
Secretary, Board of Trustees

3000

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF TRUSTEE COMMITTEE ON BUILDINGS AND GROUNDS

November 20, 1967, 10:00 a.m., Office of Sasaki, Dawson, DeMay Associates, Watertown, Mass.

COMMITTEE

PRESENT: Chairman Haigis, President Lederle; Trustees Brown, Gordon, Maginnis; Treasurer Johnson, Secretary McCartney.

ALSO PRESENT: Provost Tippo, Chancellor Ryan, Dean Gagnon; Planning Officers Littlefield and O'Brien; Messrs. Sasaki, Alexander, Chapman and Galehouse of Sasaki, Dawson, DeMay Associates.

Site Selection UM at Boston

Chairman Haigis invited Mr. Alexander of Sasaki, Dawson, DeMay Associates to present a progress report on the site availability study for a permanent UM at Boston campus. He explained that the sites considered had been organized into the following categories

CORE AREA CORE FRINGE INTERMEDIATE ZONE ROUTE 128

The sites range from Woburn on the north to Braintree on the south. All are being considered in relation to the previously established site criteria. Mr. Alexander called attention to one generalization: the density of the proposed campus would decrease as one moves out to fringe areas. Core area sites would range from 30 to 60 - 70 acres minimum; intermediate zone sites from 70 to 100 acres minimum; Route 128 corridor sites from 100 to 150 acres minimum.

Mr. Chapman of Sasaki, Dawson, DeMay Associates was invited to present highlights of the site survey report. The following categories and locations were reviewed:

CORE AREA
- Copley Square-Park Square area
- North Station

CORE FRINGE AREA
- Highland Park

INTERMEDIATE ZONE
- Columbia Point
- Governor Shirley
- Wollaston
- Allston
- Watertown
- Murphy Hospital
- Wellington Circle
- Fresh Pond

ROUTE 128 - CORRIDOR SITES
- West Roxbury
- Woodland Country Club
- Norwood Airport
- Braintree
- Route 93, Woburn

COMMITTEE

Detailed comment on these sites is contained in Document T68-035, "Memorandum on Possible Sites for University of Massachusetts/Boston," dated November 20, 1967 and issued to the members of the Committee on Buildings and Grounds by Sasaki, Dawson, DeMay Associates. Representative comment on some of these sites by Mr. Chapman follows:

CORE CITY

Copley Square-Park Square

This is a "hard area." Only one or two locations would be available: air rights at the interchange plus a few "soft" blocks adjacent and nearby.

North Station

This is a new possibility. Considerable space is available in the railroad yard and at the North Station itself. The site offers the largest available block of open land (75 acres), closest to downtown Boston. Sixty acres are available in Boston and fifteen in Cambridge. A strong asset is the site's proximity to public transportation, access to the inner belt and Storrow and Memorial Drive. Footings may be soggy.

CORE FRINGE

Highland Park

The Sasaki people are now looking at 30 acres in the Highland Park area. This would still displace approximately 12 to 15 hundred persons. Under investigation also is an air rights prospect over the Southwest Corridor. The latter possibility might reach 50 acres and involve the displacement of 1500 persons. Construction costs would be at a premium figure. The site would extend over into the Parker Hill area. It would be necessary in the preliminary states to work with community groups, rapid transit authorities, DPW and the southwest expressway people.

INTERMEDIATE ZONE

Columbia Point

Mr. Chapman stated that this location has "more plusses" than some other sites. The land is available. It could be expanded by a systematic fill program. Certain questions relating to the possibility of a World's Fair being held there in 1975 should be studied closely. Liabilities include the detachment of Columbia Point from the inland area and congestion of traffic at "feed in" interchanges. Also mentioned was the proximity to Logan International Airport which would provide a considerable noise and nuisance and limit the height of buildings. Also, the soil is dump land and improvement would come at high cost. There was brief discussion on the possibility of adding additional fill to the Columbia Point land, even to the extent of including Thompson's Island. Chancellor Ryan observed that if the University became seriously interested in this site, it should have something to say about use of surrounding filled land. Trustee Gordon suggested that any further exploration of this site begin with a meeting with the committee set up to negotiate for a World's Fair.

UNIVERSITY OF MASSACHUSETTS

COMMITTEE

Governor Shirley Site

This area is intensively used. Location of the University here would involve the displacement of some 2,000 jobs, and 400 homes would need to be preempted. The area is devoted mainly to a combination of light industry and residences. Another drawback is that the Everett-Forest Hills rapid transit line will be moved further away in the near future, thus depreciating accessibility. It was also noted that the area is likely to remain landlocked for all time in terms of horizontal expansion; also that it is a model city's area which would slow up development.

Allston

This is a "tight site," in very active industrial use with numerous transport and trucking terminals. Air rights could be considered to preserve these terminals; however, placement of the University here would add congestion to Harvard Square and Central Square in Cambridge. On the other hand, the location has good access to the Massachusetts Turnpike.

Wellington Circle

This is a 40 acre site having relation to the interstate highway. It straddles two major transport arteries. The area is under intensive, mixed commercial use.

Fresh Pond

A 40 acre site with a potential of an additional 35 acres. Its principal plus factor is the proximity to rapid transport. It is in an area of high intensity use, consists of a clay pit, and was formerly a dump for the City of Cambridge.

Wollaston Country Club

This is a 75 acre site with a potential of an additional 100 acres. The location is somewhat comparable to Columbia Point. It is about three-quarters of a mile to the nearest rapid transit station. There would be community resistance if the University attempts to acquire it. However, the Wollaston Country Club apparently is prepared to sell.

Watertown

This site was placed at the bottom of the list in terms of poor access to highways and rapid transit. It consists of approximately 60 acres, and there is some possibility of acquiring it.

ROUTE 128 CORRIDOR SITES

West Roxbury

This site is bounded in by a cemetery, a dump and marshland. However, it may eventually straddle a rapid transit line which would actually be an extension of the existing MTA Forest Hills-Everett line, utilizing existing New Haven railroad right-of-way.

COMMITTEE

Woodland Country Club

This site consists of 75 acres of open land, with a possibility of acquiring an additional 75 acres. It is located near the Massachusetts Turnpike and is approximately 15 to 20 minutes away from downtown Boston. It is on the Riverside line. There is a liability in the capacity to develop and use the surrounding land. However, Mr. Chapman felt that both the West Roxbury and Woodland sites should be "kept up front" in considering any location on the Route 128 corridor.

Woburn

This site relates to Route 128 and to interstate Route 193. It is approximately 30 minutes from downtown Boston and consists of a considerable stretch of open land. Transportation possibilities include a long-range establishment of rapid transit, or utilizing the existing Boston and Maine railroad tracks.

Murphy General Hospital

The largest contiguous area consists of 120 acres south of the state hospital. The site would require an extension of the Harvard-Ashmont line or some other rapid transit connection. It is close to Route 2. Nearly all of the land is publicly owned (2-3 hundred acres).

Norwood Airport

This site is approximately 30-40 minutes from downtown Boston. It lies close to Route 95.

Braintree

The site is at the end of what may be called the Old Colony Rapid transit line. It may consist of 800 acres, and lies close to Route 3. There is a considerable amount of open land.

Next, Mr. Alexander of Sasaki, Dawson, DeMay Associates presented and explained two charts showing transit and accessibility for a selected group of sites. This material was based on data used by the Department of Public Works and is a computerized projection. The study "loads" highway and other transit nets with 1963 data and then with 1975 data. The charts follow:

Average Travel Times (Minutes)

To 22 lowest income areas

From:	Transit	Auto
Copley	26	22
Columbia Point	28*	24
Wollaston	35*	30
Allston	40**	23
West Roxbury	42*	33
Watertown	47**	26
Woodland	50	30

Diff. Hi-lo 24 - 11

To Metro area (Minutes)

From:	Transit	Auto
Copley	52	33
Columbia Point	56*	34
Wollaston	60*	36
Allston	66**	34
West Roxbury	67*	37
Woodland	75	32
Watertown	75**	34

Diff. Hi-lo 23 - 4

*assumes improved transit link
**assumes increased capacity feeders

Requested for recommendations as to the best locations of all those considered, the representatives of Sasaki, Dawson, DeMay Associates offered the following list of priorities:

CORE AREA	Copley-Park Square North Station
CORE AREA FRINGE	Highland Park
INTERMEDIATE ZONE	Columbia Point
ROUTE 128 CORRIDOR	West Roxbury Woodland Country Club

The attention of the Trustees was next directed to a flow chart indicating the sequence of steps and decisions which needed to be taken by the University Trustees and administration as well as by Sasaki, Dawson, DeMay Associates leading to a final determination of site for the UM at Boston permanent campus.

There was extensive discussion. The following key points were made:

* The philosophy of the committee has not changed. Prime interest still focuses on a core city site.

* A possible, ultimate enrollment of 50,000 or higher on multiple campus locations should be considered as a factor in the site determination.

* A further, in-depth study of all prime, core city sites should be undertaken. Park Square should be included.

* Park Square may well become the nucleus of a UM at Boston campus of some sort, regarless of whether we go elsewhere later on. Private discussion should be undertaken at once with several groups and individuals. These include: the mayor and his advisers; the Worlds Fair Committee; railroad officials and representatives of MBTA. A small committee should be appointed for this purpose.

COMMITTEE

* In reality, two long-range plans are required: the first, to plan and develop facilities where we are presently located in Park Square; the second, to plan developments for the new and permanent site. In this regard, a firm and clear timetable needs to be established at once for the implementation of both plans.

* The prospect of getting additional lease money from the Legislature in the absence of having a permanent site selected do not appear favorable.

A sub-committee consisting of Trustees Gordon and Maginnis and Chancellor Ryan was appointed by Chairman Haigis to make contact as soon as possible with Mayor-Elect White and representatives of other groups outlined above for the purpose of clearing the path toward immediate progress on a selection of site.

Five-Year Capital Outlay Program

Treasurer Johnson noted that the Five-Year Capital Outlay Program must be presented soon to the Bureau of Building Construction and to the Board of Higher Education. Last year, this item needed very little updating. Now, however, we must look further ahead. Mainly, the projections will concern the Amherst campus. The Medical School has its initial appropriation. In the absence of a permanent site selection, it is too early to focus in detail on the University of Massachusetts at Boston. The Treasurer observed that we must think of all dollar amounts as approximate due to contininuing escalation of construction costs. Further, at the request of the BBC, it is essential to put the highest dollar figure on all estimates from now on. Planning Officer Littlefield was requested to bring out the high points of Document T68-034 consisting of four parts (A,B,C,D) as follows:

Five-Year Planning Procedures (Document T68-034 A). This document contained actual and planned enrollment projections from 1966 through 1971. It assumes that 200 gross square feet of academic and support space (excluding dormitories, commons, etc.) will be required per student. Each 1500 student increase requires 300,000 gross square feet of buildings to be completed each year.

Mean Assignable Area per Student (Document T68-034 B). This sheet sets forth statistics of assigned square footage for various categories of institutions, including residential space, unions and food service and a tabular total of gross square footage assignable rated at 70 percent. The statistics were based on a HEW College and Universities Facilities Survey.

Gross Square Feet of Buildings Whose Construction is Already Funded (Document T68-034 C). This document reflected accumulative gross square footage deficit of 139,000 square feet (or a student capacity deficit of 695) in the year 1967. The chart showed that the University would almost "catch up" in 1970 but that the accumulative gross square footage deficit could rise as high as 530,000 square feet in 1974 (student capacity deficit of 2,650).

UNIVERSITY OF MASSACHUSETTS

COMMITTEE

University of Massachusetts Fiscal 1969 Capital Outlay Request (Document T68-034 D). This chart showed that $300,000 in planning funds for the Classroom-Laboratory-Auditorium Building for the College of Arts and Sciences will be required in fiscal 1969 as the top priority item. Total planning funds, including sums for the infirmary addition, life science and classroom and office building, and general planning funds amounted to $1,400,000.

Land acquisition funds total $100,000.

Construction funds requested for Bartlett West (including replacement of the tennis courts); the Power Plant addition and relocation of farm buildings totaled $11,200,000.

Discussion followed on the latter item, and it was agreed to confer with the College of Agriculture leadership to establish the farm relocation figure of $2,800,000 closer to the original 1.5 million dollars agreed upon.

Sums requested in the Support item, totaled $6,670,000. Included were amounts for utilities, renovation of Flint Laboratory; roads, walks, parking facilities and lighting; also, equipment.

It was reported that there is currently unexpended in utilities design the sum of 2.8 million dollars. However, all of this money is programmed. An additional $800,000 will, therefore, be required for 1969. This sum would be utilized as follows:

a. connecting utilities to the site for University College

b. Incinerator Treatment Plant

c. wiring to connect monitoring system to new and old buildings

The sum requested under Renovations, in addition to work at Flint Laboratory, would include projects at Hasbrouck, Food Technology, Fernald Hall and Stockbridge Hall. The sum of $250,000 is provided for "In House" projects.

The Equipment item includes funds for the Research Center so that Federal matching funds may become available. The Treasurer noted that this facility will go out to bid on December 29, 1967. An item of $1,250,000 was included for equipment at UM at Boston.

After brief discussion, it was agreed that library items for Boston and Amherst budgeted in the 1969 operating budget request should be picked up and added in.

Mr. Littlefield observed that a sizeable appropriation of planning money is needed at this time, or the University will find itself in a major construction slowdown approximately five years hence. Specifically, if planning funds are not made available for

COMMITTEE

the Classroom-Laboratory-Auditorium Building for the College of Arts and Sciences, there will be no major capital project for 1970.

The linear priority was established as follows:

1. Classroom-Laboratory-Auditorium Building/College of Arts & Sciences
2. Infirmary
3. General Construction
4. Power Plant Addition

Chancellor Ryan assured the committee that the University of Massachusetts at Boston will provide its capital and equipment priorities to the Planning Officer in time for another meeting of the Buildings and Grounds Committee prior to December 18, 1967.

It was stressed that the Capital Outlay Request for 1969 must be submitted to the Executive Department prior to Christmas.

After further brief discussion and upon motion made and seconded, it was unanimously

VOTED: To recommend to the Board of Trustees that they approve the University of Massachusetts at Amherst capital outlay request for fiscal 1969 in the amount of $19,320,000, subject to a review of Flint Laboratory renovations and including the addition of Library request funds.

Architects for UM/Boston Renovations: Life Science Building; Addition to Infirmary

Treasurer Johnson noted that our renovations work accomplished by the firm of Drummey, Rosane & Anderson at UM/Boston was satisfactory to date.

After brief discussion and upon motion made and seconded, it was unanimously

VOTED: To recommend to the Board of Trustees that the Treasurer extend the present contract with Drummey, Rosane & Anderson, Inc. for designer services to cover Massachusetts State Project U68-1-Item 8068-28 for certain renovations and improvements to provide additional teaching and laboratory facilities at the University of Massachusetts at Boston.

The Treasurer distributed to the committee a sheet listing fourteen applications for the architectural contract for the Life Sciences Building, as submitted to the Designer Selection Board. Additional applications will be coming in. Trustee Gordon noted that there appeared to be a mix up on the list between applications for the Life Sciences list and the Infirmary list. The

Treasurer advised deferring a vote until the next meeting of the Buildings and Grounds Committee. In the meantime, the Trustees will have an opportunity to study the lists and receive notice of additional names of applicants. These named will be provided to the members of the committee by the Treasurer.

COMMITTEE

Fraternity-Sorority Park Developments

The Treasurer reminded the committee that the proposed Fraternity-Sorority Park is a corporation which obtained land off East Pleasant Street in Amherst with the hope of developing a total complex of 24 houses. At present, six or eight prospective members have signed up.

It is desirable from the University point of view, as well as that of the fraternities and sororities to remove the existing Greek houses from the North Pleasant Street-Fearing Street-Phillips Streets area. There is widespread concern about the possibility of a slum deterioration in that vicinity.

To date, the Fraternity-Sorority Park Corporation has had financing difficulties in endeavoring to handle the project as a package. Prospective investors request the University to guarantee the project so that mortgages may be backed. The State Street Bank and Trust as well as the Connecticut General were asked whether they would accept the same type of guarantee that we extend to the University Building Authority: namely, that the University would assign students to fill a house in the event that it got into difficulties. The answer was that stronger guarantees would be required.

Obviously, it would be to the advantage of the University as well as the town of Amherst if the aforementioned North Pleasant Street-Fearing Street area could be cleared so that private developers could be brought in to build high-rise apartments for faculty or married students.

The Treasurer reported that further developments have stymied at this point, and the Fraternity-Sorority Park Corporation now appears to be discouraged.

Trustee Gordon suggested that the University and the Fraternity-Sorority Park Corporation might consult with certain private developers to determine whether they would be interested in handling the project.

The meeting was adjourned at 3:12 p.m.

Robert J. McCartney
Secretary, Board of Trustees

UNIVERSITY OF MASSACHUSETTS

MINUTES OF MEETING OF COMMITTEE ON FACULTY AND EDUCATIONAL POLICY

December 8, 1967, 11:00 a.m., University of Massachusetts, Boston

COMMITTEE

PRESENT: Chairman Troy, President Lederle; Trustees Haigis, Kiernan, Lambson, Lyons, Maginnis, Rowland; Secretary McCartney.

ALSO PRESENT: Provost Tippo, Chancellor Ryan, Dean Hunsberger, Dean Moore, Dr. Havard, Mr. Suid, Miss Coulter.

Chairman Troy convened the meeting at 11:00 a.m. He invited Dr. Havard to address the meeting, submitting the report of the Ad Hoc Law School Committee of which Dr. Havard is Chairman.

Law School

Dr. Havard referred to Document 66-086 titled: FEASIBILITY STUDY: THE NEED FOR A UNIVERSITY OF MASSACHUSETTS LAW SCHOOL, previously supplied (1966) and stated that since that time additional information has been compiled, substantially confirming the original projections. Dr. Havard said current figures of the American Bar Association, the Association of American Law Schools and the Educational Testing Service indicate that in fact earlier estimates of demands for legal education were overly conservative. The number of applications to law school increased by 32% over the previous year, during the academic year 1966-67; while the total expansion of spaces open increased only 6.2% in the member institutions.

Dr. Havard noted that the number of students indicating interest in attending law school at the University of Massachusetts increased from 102 (at the time the Feasibility Study was released) in 1966, to 212 in the fall of 1967. From the class of 1969, 225 students have stated their interest in law school.

Recently the Ad Hoc Committee communicated with every accredited law school in Massachusetts, supplying them with copies of the report and inviting responses. The reaction has been positive to date from Boston College, Boston University and Harvard Law School; Dean Drinan of Boston College Law School has offered to compile a joint statement of support from these institutions which will be forthcoming soon.

Professor Havard distributed copies of a current report of his committee, which included an exposition of the demand for a legal education, a suggested planning budget encompassing the first and second planning years.

The budget indicated basic salaries which included, the first year, a Dean, a Librarian, and secretarial help, totalling $45,500. A library of 8,000 volumes was estimated to cost $80,000. Supporting services were estimated at $14,200 and would include budgets for travel, advertising and printing, equipment and other

office and administrative expenses (see attached), a total of $139,700. The second year budget forecase showed the same categories, with normal escalation to provide for increased activity (also attached), the net budget request totaling $159,500.

COMMITTEE

Chairman Troy commended the committee for the quality and thoroughness of the report and called for questions and discussion.

Trustee Maginnis raised the question of whether in fact only 40 or 50 out of 100 graduates actually practiced law. Dr. Havard affirmed this possibility, noting that the basic legal education prepared students for employment opportunities in business, public service, welfare, conservation, labor movement, various government capacities and a wide range of other fields. It was pointed out that (for example) our own University President Lederle has, among other degrees, a law degree.

President Lederle said good lawyers are in short supply and there is a real need for the legally educated. He noted, however, that in a majority of cases, including his own, students do practice law when first graduated and may then later divert to other fields of employment.

Chairman Troy noted that as society becomes more affluent the need for the legally trained is accented. Trustee Lambson pointed out that in our burgeoning society, the expanded need for legal services is evidenced by the normally increased mundane businesses of suburbia: property transfers, housing transactions, marriage and divorce matters, growing accident and injury cases, etc. He drew attention in the report to the fact that Massachusetts is one of the few states in the country which does not have its own public law school, and expressed enthusiasm for the proposal in view of the need.

Trustee Kiernan questioned whether the University has been in close enough touch with local counterparts. Dr. Havard assured that the Deans of the various schools had been in communication with the Ad Hoc Committee and a circular letter, incorporating their views was prepared and would be supplied to the Trustees shortly. He said the overall view indicated the area law schools are very much impressed with what the University has done so far and they would be in favor of the establishment of the law school in the western part of the state.

Trustee Kiernan stressed the importance and advantages of full communication with other law schools at this time.

Mr. Suid, pre-law advisor, said that all of the Boston law schools have high tuition rates, in fact the highest in the country, so that the average student could not undertake such a financial situation. He said tuition is in the area of $1,600, plus room and board; this emphasizes the need for a law school with reasonable tuition, to bring a legal education within the reach of our students.

Mr. Troy questioned whether there would be a possibility of commuting students and was advised there is great potential for this in the Amherst area and thus the University would be providing an important additional service.

President Lederle commented that the University began as an agricultural college and over the years has added the college of arts and sciences, the engineering school, medical school, etc. and to be well rounded, with a broader pattern, there is a need now to add a law school.

Chairman Troy then called for comments and questions on the budget as proposed.

Professor Havard said the figures on the budget were combined after conference with the deans of the law schools.

The space needs of the proposed school were discussed. Dr. Havard said there must be space assigned specifically in order to have the school accredited, but there is no necessity for a law school building at the beginning of the program. A separate building would be highly desirable to have as soon as possible, he said, but space can be carved out of an existing building in the meantime. He estimated that it would be five years before a separate building would be required.

With reference to the library, 8,000 volumes are required to insure accreditation; it is hoped to move within the five-year period, to a possible 50,000 or 60,000 volume library, to accommodate increased enrollment and need.

The President advised that a law school is a very economical school. Average cost per studnt is more nearly $1,500 as compared to almost $7,000 in a medical school. He said the law school could be absorbed in the normal planned growth of the University.

Trustee Lyons noted that it is possible to have large classes in a law school as compared to small classes in a medical school.

In response to Trustee Rowland's question as to the type of building to be considered for the law school, President Lederle replied it would not be an elaborate one. He concurred with Professor Havard that the nature and needs of the school are such that the library is the important area. In addition there would be need for a large classroom for each of three classes in a school of four to five hundred students. Space must also be provided for a Practice Court, plus two or three small seminar rooms. The cost of such a building would be approximately two to three million dollars. Provost Tippo pointed out that the cost for the building for the law school in Colorado was approximately $1,000,000. It was noted that the overall cost is kept low due to the type of building which need not include the specialized equipment and facilities, such as laboratories, which increase the cost of other academic structures.

COMMITTEE

Trustee Kiernan questioned whether, on the fiscal projections, the experience of other colleges had been explored in order to establish a leveling-ff figure. Mr. Suid affirmed this had been done and a 4% figure resulted. There was discussion which brought out that generally the ratio of professors to secretarial help is higher in a law school and the cost in this area is correspondingly higher.

Chairman Troy thanked Messrs. Havard and Suid for their presentation, and they left the meeting.

There was discussion. The President noted that this proposal was not included in the budget, due to the fact such high priority items as UM/Boston site and the Medical School were. However, the need, as here substantiated, would appear to dictate the necessity of communicating with the Board of Higher Education and it is hoped the Legislature would then lend support. The President commented that the McGuane Bill and others legislatively initiated call upon the University to establish a law school. He felt that the University should proceed affirmatively. He assured Chairman Troy that the report as presently prepared would be updated without delay.

Trustee Lambson expressed enthusiasm for the proposal, endorsing its directness and simplicity, free from complicating embellishments.

After general discussion, it was the sense of the meeting to recommend to the Board of Trustees that they support establishment of a law school at the University at the earliest possible date; to be established at the University campus in Amherst and that the administration be encouraged to support bills that have been introduced to that end.

In the event the Board of Trustees approves the study as presented, copies are to be supplied to the Board of Higher Education for their information and review.

On motion thereupon made and seconded, it was then

VOTED: To recommend to the Board of Trustees that they actively support establishment of a law school at the University in Amherst and instruct the administration to proceed with the Board of Higher Education and legislative leaders as may be indicated.

Professor, Department of Economics

Chairman Troy then introduced Dean Hunsberger to the meeting. The Dean of the College of Arts and Sciences distributed to the committee copies of a memorandum which outlined the efforts of the Economics Department over the past four years to improve and develop the calibre of the department. The Dean emphasized the continuing effort to secure a head for this department and submitted a proposal for appointment of a very exceptional, well-qualified and highly regarded candidate.

COMMITTEE

The addition of this man to the faculty would assure unquestioned major advance in the department, as well as improve the general stature of the University, he said. The Dean recommended that this candidate be offered a "University Professorship" in the sense that he would not be limited to any department, school or college, so that his diversified abilities and interests could be utilized in areas of most value to the University. The Dean emphasized, for example, that the candidate has keen interest in the School of Business as well as the College of Arts and Sciences and such an arrangement would permit maximum use of this outstanding man.

The Dean described at length the exceptional qualifications of the candidate and enthusiastically endorsed the recommendations of the faculty screening committee and the consultants who had been retained to aid in the development of the department (Messrs. Solow of MIT, Borts of Brown and Klein of Pennsylvania). Dean Hunsberger then read excerpts of a series of letters received in response to our inquiry, all indicating the outstanding ability of the candidate. The Dean also made available reprints of articles and several books authored by the candidate.

There was discussion encompassing salaries, with extensive consideration of fringe benefits available at private institutions as compared to state universities. There was general agreement that these benefits, which include free tuition at any university or college, for eligible offspring, retirement plans, etc. combined to substantial proportions and must be considered in making an offer. It was on this basis that Dean Hunsberger urged prompt action and the necessity for an over-the-scale appointment.

The Dean added that the recruitment problem would be all but solved, with the addition of this candidate to the staff, for not only would the quality of the candidate attract others, but he has indicated he would be able to bring four additional staff members, for vacancies in the department which have up to now been difficult to find.

Chairman Troy expressed pleasure that the report indicated the Economics Department has come out of the doldrums. Trustee Lyons suggested that the department, in addition to the document supplied, submit to the Board of Trustees any studies on the problems of the state which would prove interesting and useful. Provost Tippo said Dr. Seligman (the Director of the Labor Relations and Research Center) as well as others have done some studies on such problems and these could be made available.

Provost Tippo said he had met the candidate and he was unquestionably an outstanding man. The Provost advised he had also consulted around the country and found the candidate is hailed as one of the best.

Following Trustee Maginnis' comment that the only remaining problem then was the question of salaries, Trustee Lyons asked for the administration's comments.

UNIVERSITY OF MASSACHUSETTS

President Lederle expressed concern at high salary requirements noting that the University has been most prudent in use of the "over-scale" provision. He queried the possibility of other ways to solve the dollar problem.

COMMITTEE

In response to Trustee Rowland's inquiry as to how long this candidate could be expected to stay, Dean Hunsberger was unable to predict, describing personal factors which influence the candidate's location.

Provost Tippo said there is a lack at the top of senior or outstanding professors. He said the accreditation report pointed this out. The Provost said until the distinguished Professor Stone joins our faculty, there is no one who has been elected to the National Academy of Science, for example.

Trustee Lambson said this is basic economy. In order to build excellence, it is necessary to have the best. He encouraged consideration of this candidate and the extension of a salary offer commensurate with the need. The Trustee said this man appears to be well-rounded and has what it takes to build the department.

On motion of Trustee Lambson and seconded, it was

VOTED: To recommend to the Board of Trustees that every effort be exerted to obtain the candidate.

The meeting adjourned at 12:50 and reconvened at the Statler Hilton Hotel, at luncheon, at 1:00 p.m., Trustees Rowland and Kiernan having left the meeting.

University Marine Laboratory

The Dean of the Graduate School, Dr. Edward C. Moore, described and presented supporting memorandum (Document T68-038) of a site visit on November 22, 1967 at Gloucester, Massachusetts by the University Committee on Marine Science. The Dean advised that the Town Council of Gloucester and State Senator Saltonstall indicated that a suitable site for development as a marine station could be had and the site visit followed.

Dean Moore, illustrating on an area map, described the location and outlined the facilities which would be available. Briefly, he said, this primary site, the one with greatest potential for development as a marine laboratory station, is presently owned and operated by the United States Coast Guard on Dolliver Neck (southwest of the harbor). The site was described as ten minutes from the center of Gloucester; one-quarter of a mile long; peninsula separated from the mainland by a salt marsh and tidal stream. Access from a city street is through a single dirt road which runs the length of the peninsula. The Dolliver Neck site is approximately 2½ hours from the Amherst campus of the University. The Dean pointed out that this would permit field trips from the campus within the span of one day.

UNIVERSITY OF MASSACHUSETTS

The Dean said the coastal and terrestrial features of this site are diverse and well suited for development of a marine laboratory and would permit a multidisciplinary approach.

COMMITTEE

Dean Moore, indicating on the survey map, described two small parcels of land (less than 2 acres) owned by the U. S. Government. Three buildings (dwelling or headquarters building, garage and boathouse) are in excellent repair; each has electrical facilities and a separate heating unit. The complement of 25 Coast Guard personnel are adequately housed in the dwelling. The kitchen and mess facilities are in process of being renovated, and it would seem this building could easily be converted into the central building for housing, messing and recreation area for the marine laboratory.

The boathouse, Dean Moore said, is a two-story frame building. Both the top and bottom floors are spacious and present potential for development into the primary laboratory facility of the marine station. Without adding to the existing building size, a university marine laboratory could easily be constructed. The proximity of the laboratory to the water and docking facilities would expedite the handling of research material and reduce the distance of piping sea water for laboratory use.

The third building, a garage, is a two-story frame building, and with minor modifications could serve as a lecture-laboratory facility or the garage-storage-workshop areas such as its current use.

In summary, Dean Moore said, the Coast Guard Station at Gloucester is considered highly desirable as a site for the development of the university-operated marine station. As it now exists, it could be used at once by research teams of students and staff interested in marine-oriented investigations. With subsequent development, including the purchase of some of the private land adjoining, this site could easily become one of the finest university operated marine stations on the east coast. The Dean quoted the nine points in favor of immediate action by the University Trustees to acquire this property, as set forth in the Wilce - Gentile report:

1. The proximity of the site to the University of Massachusetts and its location of the north shore of the state.

2. The excellence of the site with respect to diversity of available ecological habitats and abundance of marine biota.

3. The fact that the property will in all probability be an outright gift to the University of Massachusetts.

4. The fact that the three existing buildings could be used almost immediately as a marine facility for research students and staff.

5. The relative isolation of Dolliver Neck from the town of Gloucester and a common city thoroughfare.

COMMITTEE

6. The fact that the town of Gloucester is willing to defray some of the initial cost of developing the marine laboratory.

7. Gloucester is the site of the regional laboratories of the U. S. Bureau of Fisheries and the director of these laboratories would welcome a university-operated marine facility at Gloucester. The University would benefit through mutual cooperation with this government laboratory. Some of our staff and students are even now working on various research programs at this laboratory.

8. Gloucester represents an immediate source of marine craftsmen, supplies and docking facilities; the town's inner harbor is less than one mile from the boathouse, easy reach in time of storm or repair of one or another type.

9. The Dolliver Neck site is also attractive in view of the adjacent private land which is reported to be for sale. To be a workable station, the coast guard property must be enlarged through purchase of private land; the Dolliver Neck peninsula may well have this land available.

Dean Moore explained that the Coast Guard is abandoning many of its boat stations in favor of heliports and the Dolliver Neck station is one which they would like to phase out. The phasing out can be completed much more quickly if the University expresses an interest in acquiring the site. The combined efforts of the local newspapers and State Senator William Saltonstall resulted in bringing about the site visit by Messrs. Gentile and Wilce and the aforementioned report. The local newspaper has indicated it would try to raise $25,000 to aid in this transfer if the University is interested.

The Dean stated this is an ideal site from the scientific point of view. The proposed agreement is that the Coast Guard would phase out during the next five years and the University would phase in, at no cost to the University. The great advantage to this arrangement, he said, is that as the Coast Guard goes out, it is in excellent condition and we can acquire some miscellaneous pieces of equipment. In addition, a good marine science library is available to us through the Bureau of Commercial Fisheries.

Dean Moore said there were more than 25 field trips last year without benefit of a base. With this as a base, 25-30 people in residence could be served and it is possible that a director could reside on the station.

COMMITTEE

In response to a question, Dean Moore stated the Graduate School has been looking at sites for over a year so the Coast Guard were familiar with the University's interest and thus presented the opportunity when the site became available.

The Dean advised that a meeting is scheduled December 12 of the Board of Higher Education Committee on Oceanography, at which time he would hope to be able to inform them of our interest and gain the support also of the Chancellor.

In response to a question, Dean Moore stated no out-of-pocket expense is anticipated other than that of the new position of full-time director ($20,000 area) and secretarial assistance ($5,000). He added that there is a considerable amount of federal money in this now and there is great possibility of securing additional. The facility would be made available to state colleges and community colleges by the University.

It was the sense of the meeting to approve in principle the further exploration of the Gloucester area as a site for a marine science station; the Board to appropriately authorize the Treasurer to draw up an agreement.

Provost Tippo submitted to the committee a listing of SABBATICAL LEAVE RECOMMENDATIONS FOR 1968-69 (Document T68-039). He stated the seventh year is the sabbatical year - following six working years. Chairman Troy urged that eligible faculty members spend this time away from the campus. The list is of normal size and contains eight more names than the previous year.

Sabbatical Leaves 1968-69

Motion was thereupon made and seconded, and it was

VOTED: To recommend to the Board of Trustees approval of the list of faculty members recommended for sabbatical leaves for 1968-69 as amended and attached herewith (Document T68-039).

Picketing

The Provost then circulated and read aloud Senate Document 68-007, a Faculty Senate Ad Hoc Committee report on Picketing and the proposed policies dealing with picketing and other forms of demonstration on the University campus.

The Provost reviewed the history of this matter, stating the Faculty Senate appointed an Ad Hoc Committee to discuss and propose policy.

The Provost stated, faculty meetings have been held on this subject and procedures to be followed developed. The Senate felt it most important that the President be the person charged with the responsibility for taking action. In view of the wide discussion with both faculty and student bodies, publishing in the Daily Collegian and subject of debates on campus, no one can be unaware of the proposed policy. Trustee Maginnis emphasized the responsibility to protect state property from damage or misuse.

UNIVERSITY OF MASSACHUSETTS

On motion made and seconded, it was

COMMITTEE

VOTED: To recommend to the Board of Trustees approval in principle of the polices set out in Senate Document 68-007, with reference to picketing and other forms of demonstration on campus.

Japanese Program

The Provost submitted a communication from Dr. Varley, Master of the Orchard Hill Residential College with reference to a proposed summer Japanese program at Sophia University for 25 students. The program would be completely financed by the students; the cost to each student would be $1,300. Dr. Varley asked that the University sanction the endeavor and lend its name. The program is designed to give the participants an opportunity to expand to another culture; a minimum of 21 students will be required. Academic credit will be earned. In view of the fact that this program had not been processed through the usual academic channels, it was the sense of the meeting that a more formal presentation should be made and resubmitted to the Board, through the appropriate academic departments.

The meeting was adjourned at 2:18 p.m.

Robert J. McCartney
Secretary, Board of Trustees

WILSON JONES
MINUTE
BOOK
TO DUPLICATE REFER TO NUMBER
MADE IN U.S.A.